USCS

1977 - 78 Bulletin

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1977 - 1978

Bulletin

The University of

South Carolina

At Spartanburg

The University of South Carolina at Spartanburg reserves the right to make changes in curricula, degree requirements, course offerings, and all academic regulations when, in the judgment of the faculty, the president, or the board of trustees, such changes are in the best interest of the students and the university.

Registration at the university assumes the student's acceptance of all published academic regulations, including both those which appear in this bulletin and all others found in any other official announcement.

The University of South Carolina at Spartanburg offers equal opportunity in its employment, admissions, and educational activities in compliance with Title IX, the Rehabilitation Act of 1973, and other civil rights laws.

Career information, including employment opportunities and employment statistics for USCS graduates is available at the Counseling and Career Development Center located in the Library-Classroom Building in the fall semester. In the spring semester it will be located in the Classroom-ETV Building.

In conformity to the rules of standard English, this bulletin uses the pronoun "he" to refer to collective singular nouns such as "student." Such usage should not be construed as implying any exclusion of or discrimination against women.

"I certify that this bulletin is true and correct in content and policy and states progress requirements for graduation."

Olin B. Sansbury, Jr.
Vice President for USCS

Table of Contents

Academic Calendar 4
The University. 7
Admission 14
Academic Regulations 17
General Expectations. 17
Registration 18
Withdrawal. 21
Class Attendance 22
Examinations 24
Transfers. 25
Grading System 26
Academic Standing 29
Graduation. 31
Fees and Expenses 32
Student Services. 37
Acadamic Programs. 40
Business Administration . . . 41
Education, Health and Physical Education 45
Fine Arts, Languages, and Literature 57
Nursing. 61
Science and Mathematics. . . 73
Social and Behavioral Sciences 77
Bachelor of General Studies 83
Course Descriptions. 87
Administration and Staff. 118
Addendum (Bachelor of Science in Criminal Justice) 122

Academic Calendar

Fall, 1977

Wednesday, August 17	Late processing begins. Students who apply for admission after this date will attend late registration
Monday, August 22	Orientation
Tuesday, August 23	Orientation
Wednesday, August 24	Registration for pre-registered students
Thursday, August 25	Registration for new students
Saturday, August 27	Classes begin
Monday, August 29	Late registration begins
Monday, September 5	Labor Day holiday
Tuesday, September 6	Last day to add a course Late registration ends
Monday, October 10	Last day to drop a course or withdraw without penalty Last day to apply for December graduation
Friday, October 14	Mid-point in fall semester
Wednesday, November 16	Pre-registration for spring semester begins
Friday, November 18	Pre-registration for spring semester ends.
Thursday, November 24	Thanksgiving holiday
Friday, November 25	Thanksgiving holiday
Saturday, November 26	Thanksgiving holiday
Thursday, December 8	Final examinations begin
Friday, December 16	Final examinations end

Spring, 1978

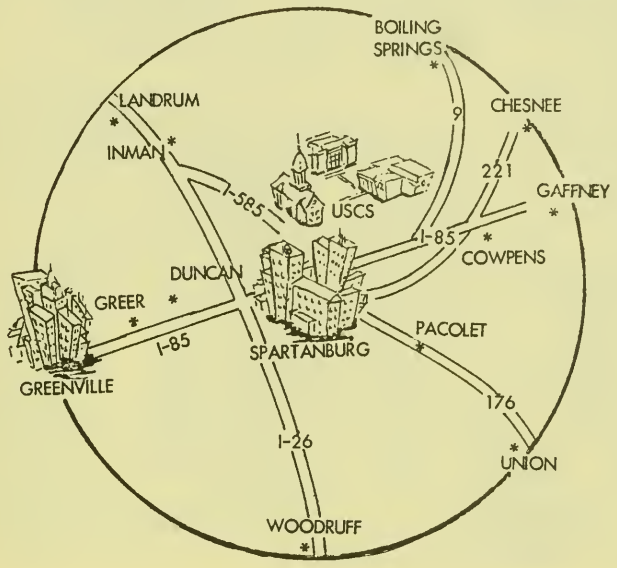
Monday, January 9	Late processing begins. Students who apply for admission after this date will attend late registration
Monday, January 16	Orientation Registration for pre-registered students
Tuesday, January 17	Registration for new students
Thursday, January 19	Classes begin Late registration begins
Wednesday, January 25	Last day to add a course Late registration ends
Monday, February 13	Founders' Day
Wednesday, March 1	Last day to drop a course or withdraw without penalty Last day to apply for May graduation
Wednesday, March 8	Mid-point in spring semester
Monday, March 27	Spring holidays begin
Monday, April 4	Spring holidays end, classes resume
Friday, April 28	Awards Day
Thursday, May 4	Final examinations begin
Friday, May 5	Senior grades due
Friday, May 12	Final examinations end
Saturday, May 13	Commencement

First Summer Session, 1978

Thursday, June 1	Registration
Friday, June 2	Classes begin Late registration Last day to add a course
Thursday, June 8	Last day to drop a course without penalty Last day to apply for August graduation
Tuesday, July 4	Independence Day holiday
Monday, July 10	Final examinations
Tuesday, July 11	Final examinations

Second Summer Session, 1978

Wednesday, July 12	Registration
Thursday, July 13	Classes begin Late registration Last day to add a course
Wednesday, July 19	Last day to drop a course without penalty
Thursday, August 17	Final examinations
Friday, August 18	Final examinations
Saturday, August 19	Commencement



The University

The University of South Carolina at Spartanburg is one of four co-educational, baccalaureate degree-granting campuses in the University of South Carolina system. It is fully accredited by the Southern Association of Colleges and Schools.

USCS offers twelve baccalaureate degree programs plus an associate degree in technical nursing. Professional degrees are offered in nursing, business administration, and education, while students can pursue liberal arts majors in English, history, political science, psychology, and biology. The Bachelor of General Studies is a unique degree program which allows a student to tailor a curriculum to meet his or her career needs. USCS also offers concentrations in journalism for English majors and public administration for political science majors.

More than 110 full-time instructors and professors make up the faculty at USCS, and approximately three-fourths of them hold the highest degree in their field. Among the colleges and universities represented on the USCS faculty are Columbia University, the University of Wisconsin at Madison, Dartmouth College, the University of Southern California, and the University of Michigan.

The following is the official USCS statement of purpose, which was adopted by the faculty in the fall of 1976:

USCS exists to serve the people of the Piedmont Carolinas. Operating on the premise that quality higher education should be readily accessible, USCS seeks to maintain low student costs and to offer a schedule of courses at times that are convenient to both full-time and working students. Programs are designed to enrich the economic, cultural, and intellectual life of the students and the community by combining career preparation with a foundation in the arts and sciences. Recognizing that learning is a life-long process requiring constant renewel, USCS also provides continuing education programs designed to meet the professional and personal needs of people within the region.

As a dynamic institution, USCS will continue to be mindful of community needs. In the future, the university looks forward to serving more people in more ways and will consider, when appropriate, the introduction of new undergraduate and graduate programs and the expansion of research activities.

The University of South Carolina at Spartanburg offers equal opportunity in its employment, admissions, and educational activities in compliance with Title IX, the Rehabilitation Act of 1973, and other civil rights laws.

History

In 1967, the Spartanburg General Hospital announced that it would phase out its diploma program for registered nurses. What had been a serious shortage of nurses in Greenville, Spartanburg, Union, Cherokee, and Laurens Counties became a major health care crisis.

To meet this Piedmont area need, USCS opened that fall as a two-year regional campus with an enrollment of 177 students. First located in the old Spartanburg County health center, the campus moved in 1969 to its present location at the intersection of I-585 and I-85 near Spartanburg. The 70-acre site provided not only space for the development of the physical plant but also placed it within a thirty minute drive of the entire five-county area it was designed to serve.

In the fall of 1975, the Spartanburg Regional Campus officially became the University of South Carolina at Spartanburg, and twelve baccalaureate degree programs were approved by the South Carolina Higher Education Commission. Within a year, USCS became fully accredited by the Southern Association of Colleges and Schools and awarded its first bachelor's degrees.

Enrollment growth has been a constant part of the USCS story with the student body increasing to 2,000 students by the fall of 1976. The state legislature authorized the construction of two new buildings on the campus. A new $2.5 million library building was occupied in the spring of 1977 and a $1.5 million media center complex will be completed early in 1978.

The Campus

The Administration Building

The original building on the USCS campus, the Administration Building is a three-story brick structure. In addition to administrative offices, it houses the Division of Science and Mathematics with its laboratory facilities as well as the computer center. In the spring of 1978, education and business faculties which currently have offices in the Administration Building will move to the Classroom-ETV Building.

The G. B. Hodge Center

Built in 1973, the Hodge Center is a nursing/physical education center which also houses the student affairs offices. The main feature of the complex is the varsity gymnasium with seats 2200 spectators and is used for intercollegiate sports as well as major university events. The building is named for Dr. G. B. Hodge, chairman of the Spartanburg County Commission for Higher Education.

Library Classroom Building

USCS occupied the $2.5 million library-classroom building in the spring of 1977. The bottom floor of the building is the university library, which now has 62,000 volumes. Upstairs are the Division of Fine Arts, Languages and Literature and Social and Behavioral Sciences.

Administration Building

G. B. Hodge Center

Classroom-ETV Building

USCS expects to occupy the fourth major campus building, the Classroom-ETV Building, in the spring of 1978. The new building will house an educational television station, the Divisions of Education, Business Administration, and Continuing Education/Academic Services.

Tennis Complex

Scheduled for use by the fall of 1977, the tennis complex will provide excellent facilities for physical education majors and the Spartan Rifle tennis team as well as recreational opportunities for faculty, staff and students. The all-weather complex will have nine tennis courts.

Burroughs Child Development Center

Children between the ages of four and six can find an excellent educational opportunity at the Child Development Center, which has been named for William Burroughs of the Spartanburg County Commission for Higher Education. The USCS Center is noteworthy for its senior citizen volunteer program as well as its internship possibilities for USCS education majors.

Richard E. Tukey Lecture Theatre

Housed on the ground floor of the Library-Classroom Building, the Richard E. Tukey Lecture Theatre is ideal for plays, lectures, and musical presentations for audiences of up to 155 persons. The theatre is named for Richard E. Tukey, executive vice-president of the Chamber of Commerce of Greater Spartanburg, and was furnished with a grant from the Spartanburg Herald-Journal.

Library Classroom Building

Multi Media Complex

Admissions, Fees and Academic Regulations

Admission

The University of South Carolina at Spartanburg strives to provide an opportunity to any student who is capable of benefiting from and shows promise for successful completion of a college education.

Prospective students may obtain application forms from the Admissions Office at the University of South Carolina at Spartanburg. The Admissions Office is located on the second floor of the Administration Building.

The university normally expects a student to have all credentials on file at the time of registration. Failure to do so will result in unnecessary delays at the time of registration. Final determination of whether or not a student is accepted depends on final receipt and evaluation of all credentials. No student will be allowed to register for a second semester if all credentials have not been received.

Freshman Admissions Requirements

Admission with classification as a freshman applies to beginning college students and to transfer students with fewer than 30 semester hours of college work attempted. Admission procedure is as follows:

A. Submit completed application form, application fee of $15, and transcript of high school record.
B. Submit SAT scores or ACT scores. (Students 22 years of age or over may be admitted without these scores.)
C. Submit evidence of high school graduation or equivalent.
D. Transfer students with less than 30 hours must submit official transcripts directly to the university from each previous post secondary institution.
E. Students interested in the Bachelor of General Studies or programs in nursing or education should consult special admissions requirements listed in these sections of the bulletin. Admission to the university does not guarantee or imply admission to these programs.

Transfer Admission Requirements

Transfer applicants who have attempted less than 30 hours of college work must meet both freshman admissions requirements and transfer admission requirements. Transfer applicants who have attempted more than 30 hours of post secondary work must:

A. Meet academic eligibility to return to college last attended. (Students suspended from other institutions for disciplinary reasons must be approved by the Committee on Admissions and Petitions before being admitted to the university)
B. Have a grade point average of at least C (2.00 on a 4 point scale) on all college work attempted; or creditable work on 75% of all work attempted if grades earned were other than traditional.

C. Submit an official transcript directly to the university from each previous college, university, or technical institution attended.
D. Submit completed application form and application fee.
E. Have registrar of institution last attended certify eligibility to return to that institution. (See application form).
F. Students interested in the Bachelor of General Studies or programs in nursing or education should consult special admissions requirements listed in these sections of the bulletin. Admission to the university does not guarantee or imply admission to these programs.

Admissions Categories for Freshmen and Transfer Students

A. Regular student. This may be an entering freshman who has a minimum SAT Score of 700 (350 Math and 350 Verbal.) Also included in this category are transfer students with at least a 2.00 GPR from all previous post-secondary work.
B. Branch Special. This includes all entering freshmen and transfer students with less than 30 hours attempted who do not project a 1.5 GPR. In the case of transfers with less than 30 hours attempted, it would include those with less than a 2.00 GPR. (Refer to section on academic standing.)
C. Probationary. Transfer students having more than 30 hours attempted, with less than a 2.00 GPR. (Refer to section on academic standing.)

The university reserves the right to change the admissions classification of a student as the result of satisfactory performance on the part of the student or error on the part of the Office of Admissions and Records.

Transient Admissions Requirements

Transient students (students regularly enrolled at other colleges or universities) must submit application forms, the $15 application fee and have the appropriate section of the admission information form completed by the Dean or Department Chairperson of the school in which they are permanently enrolled.

Special Student Admissions Requirement

Applicants who at the time of registration are not interested in working toward a bachelor's degree must submit an application for special student status and fulfill normal admission requirements (high school or college transcripts are not required). Students in this category may attend for one semester only. To proceed further, the student must meet the qualifications for regular admission or be approved for each additional semester.

Readmission of Former Students

Students who are out of the university for one or more semesters (other than regularly enrolled students who choose not to attend the summer session) must submit an application for readmisssion to the Office of Admissions and Records. Absence for the summer does not necessitate a new application for the fall.

A student who leaves the university in good standing and attends another collegiate institution without prior arrangement to return must fulfill regular transfer student admission requirements in order to be readmitted.

Students who left the university on suspension and have been out one semester or longer must, if still on suspension, submit both an application for readmission and an application for reinstatement. If the period of suspension has been served in its entirety, the student must submit only a readmission application. Students who have been suspended but have not begun serving the suspension must submit an application for reinstatement, but do not need to apply for readmission.

Should a student attend another collegiate institution while on academic suspension from the university, he must maintain a grade average of 2.00 or better while at that institution in order to retain the privilege of being readmitted at the conclusion of the suspension. It should be noted that students suspended from the university for any reason may not earn academic credit during the period of suspension, whether by residence elsewhere or by correspondence courses of any origin.

Admission of Students with Baccalaureate Degrees

Students who hold a bachelor's degree from any college or university but who, for any reason, do not seek admission to degree candidacy in any program in the Graduate School of the University of South Carolina at Columbia, are designated "unclassified students." An applicant may be admitted as an unclassified student upon proof of graduation with a baccalaureate degree. Such a student will be required, however, to maintain standards of academic progress equal to those required of regular undergraduate students for continuation in the university beyond the first semester. Students in this category may earn only undergraduate credit.

Students holding a bachelor's degree and who seek a second undergraduate degree from the university must meet transfer student admission requirements.

Admission of Auditors

Persons wishing to attend university classes without earning credit may be admitted upon approval of the instructor and the Director of Admissions and Records.

They are not required to take the entrance examinations. Retired teachers are extended the courtesy of taking such work free of charge.

Applicants should read carefully the regulations pertaining to course auditing.

Admission of Foreign Students

All foreign applicants must submit evidence of proficiency in English adequate for doing collegiate work. Evidence may be attested by satisfactory scores on the Test of English as a Foreign Language (TOEFL).

Except in cases where the foreign applicant's embassy guarantees the cost of return passage to his homeland, each applicant must deposit with the university Business Office a sum of money in U.S. dollars equivalent to the cost of air travel from Spartanburg, S. C., to his homeland. This money will be returned to him upon termination of his study at the university.

Due to the problems which may be involved in traveling to the university from another country, a foreign student must complete his application at least 90 days before the beginning of the semester for which he is applying.

Academic Regulations

General Expectations

As the chief governing body of the university system, the Board of Trustees delegates powers to the president and the faculty in accord with its policies. Subject to the review of the president and the Board of Trustees, the faculty retains legislative powers in all matters pertaining to the standards of admission, registration, instruction, research, and extracurricular activities; the requirements for the granting of degrees earned in course; the curricula; the discipline of students; the educational policies and standards of the university; and all other matters affecting the conduct of academic affairs.

A student may expect to be allowed to obtain a degree in accordance with the requirements set forth in the regulations in force when he entered the university, or under subsequent regulations published while he is a student. However, a student is restricted in choice to the requirements of one specific bulletin. Undergraduate students who enter the University under the regulations of a catalog have a period of eight years, inclusive and continuous, in which to claim the right of that catalog.

A full time undergraduate student who is absent from the university for no longer than five years and who returns to complete his program of study shall have the right to continue under the bulletin in effect at the time of original matriculation. Alternately, the student may elect to finish his program under the bulletin in effect at the time of his return. If the period of absence is longer than five years, the student will be subject to the rules and regulations in force at the time of his return. Under no circumstances will any student be allowed to appeal to short-lived rules and regulations which were adopted and abandoned during the period of absence.

If there have been drastic revisions of curricula or programs during a student's absence (even if for less than five years), upon returning to the university there may be no choice but to adopt the new program or a transi-

tional program approved by his division chairperson. The university will not be responsible for providing programs or courses which were deleted during the period of absence.

Right of Petition

A student who considers that he is entitled to relief from, or any deviation in, the academic regulations of the University may submit his case for consideration by the Academic Affairs Committee.

Sequence of Studies

The student is expected to follow the program outlined by his division as closely as possible, particularly in the first two years when he is satisfying basic degree requirements and prerequisites for advanced work.

A student must pursue required courses in the prescribed sequence. Failure to do so may lead to future schedule difficulties, and the student may find that the subject for which he wishes to enroll is either not available or closed to students with advanced standing.

Under current regulations, a student who failed to complete successfully all of his freshman requirements may not enroll in courses in his major field beyond the sophomore level. In the event that a student is ineligible to continue courses in his major field, he may take electives until the deficiency is removed.

Change of Name or Address

It is the obligation of every student to notify the Office of Admissions and Records of any change in name or address. Failure to do so can cause serious delay in the handling of student records and in notification of emergencies at home.

Indebtedness

It is expected that every student will discharge any indebtedness to the University as quickly as possible. No degree will be conferred on, nor any diploma, certificate, or record transcript issued to, a student who has not made satisfactory settlement with the Business Office for all of his indebtedness to the University. A student may be prohibited from attending classes or standing final examinations after the due date of any unpaid obligation.

Registration

To be enrolled officially in the university a student must have his registration card approved by the Dean for Academic Affairs. Enrollment by proxy is not allowed unless permission has been obtained in advance from the Director of Admissions and Records.

A student is expected to complete registration (including the payment of all required fees) on the dates prescribed in the university calendar. A fee of $5 will be charged those students registering during the late registration period.

Auditing

Auditing a course consists of attending classes and listening without actively participating in the class. An auditor is not responsible for any assignments or examinations. No course of a skill-acquiring nature (such as shorthand, swimming, typing, etc.) may be taken on an audit basis. No credit may be earned in an audited course by examination or otherwise. *No audited course may be repeated for credit at a later date.*

The request for the privilege of auditing a course should be made to the instructional department concerned, and should be for a specified semester. The applicant must complete the prescribed procedure for enrollment through the Office of Admissions and Records before class attendance will be permitted. A student must have been admitted to the university to be eligible for auditing any course. Auditors who are not enrolled as full-time students will be charged an audit fee of $10 per semester.

Students taking a class for credit will be given preference to available space where class size limits are in effect.

A student who has registered for a course on an audit basis and who wishes to change his registration to take the course for credit (or who wishes to change from credit to audit) must do so no later than the last day for adding courses, as published in the university calendar. The change must be requested on a change of schedule form properly signed by the course instructor, the Dean For Academic Affairs and submitted to the Director of Admissions and Records.

Course Load

To graduate within a normal period of time, students should take approximately 15-18 credit hours per semester in academic studies. Each student should talk to his advisor to determine the correct number of hours per semester for his major. All students enrolling for more than 17 hours must receive permission from the Dean for Academic Affairs. No student will be given permission for an overload unless they have an overall GPR of 3.00 or have made a 3.00 in the previous semester. The maximum load any student may carry is 21 hours.

Correspondence or Other Courses

Undergraduates may receive credit for correspondence courses taken concurrently with their regular academic work. Students must request permission to enroll in such courses on a form available at the office of Admissions and Records. Enrollment must be approved in advance by the Dean for Academic Affairs.

Repetition of Course Work

A student may repeat a course he has passed in order to raise his grade only in the event that the school or division in which he is seeking a degree requires a higher grade in the course. A student who repeats a course will have both course registrations on his permanent academic record. Both grades will be used in the calculation of the GPR.

Undergraduate Enrollment in Graduate Courses

Qualified undergraduate students may enroll for undergraduate or graduate credit in courses numbered 500 through 699. Except in special cases, undergraduates may not enroll for credit in courses numbered 700 through 899.

Work taken by undergraduates may be applied toward a graduate degree only on the condition that:

1. the student has been accepted as a prospective graduate student with the approval of the division chairperson concerned and the Dean of the Graduate School;
2. the student is adequately prepared for graduate work in the field concerned; and
3. this privilege is exercised only during the senior year.

In no case may a student's program constitute more than a full academic load.

Summer Session

The summer session consists of two terms normally totaling elever weeks. Any student regularly enrolled in the university may take work applicable to the degree he seeks during the summer session. All regulations governing the regular academic year pertain as well to the summer session.

A complete listing of all courses offered in the summer session will be available after April 1 at the Office of Admissions and Records. Except in cases of adjustment for holidays, each course meets five periods a week, Monday through Friday.

The maximum course load permitted in the summer session is 6 semester hours per term. A single extra hour may be carried if one of the courses involved is a 4-hour course.

The university reserves the right to withdraw any course in the case of inadequate enrollment. Registration in any course may be closed when the maximum enrollment for efficient work has been reached.

Changes of Registration

A change in registration involves adding or withdrawing from a course, changing from one course section to another, changing the number of credits involved in any course, changing course registration from audit to credit or from credit to audit, or electing or revoking a pass/fail option. Any change in registration must be recorded with the Office of Admissions and Records on a change of schedule form with all required signatures.

Any change which involves adding a course or changing registration from audit to credit or from credit to audit must be completed by the last day to change course schedule as published in the university calendar. A student may elect or revoke the pass/fail option no later than the last date for withdrawal from a course without penalty. Students are urged to con-

sult with the chairperson of the division in which they are enrolled concerning any change of schedule.

Changes in Curriculum

A student who desired to change his program of studies involving transfer from one division of the university to another is required to (1) obtain a change of curriculum form from the Office of Admissions and Records; (2) have this form signed by the chairperson of the division in which he is currently enrolled; (3) present the form for the approval of the chairperson of the division in which he plans to enroll and give him the copy of the academic record obtained from the Director of Admissions and Records.

To be valid, a change of curriculum must not only follow the procedures indicated but must also be completed in advance of registration.

Course Substitutions

Only under unavoidable and exceptional circumstances will the faculty permit substitution for or exemption from the prescribed curricula. When it becomes necessary to request a deviation from the prescribed course of study, the student should consult the chairperson of the division in which he is majoring before preparing a petition listing the substitutions or exemptions sought and the reasons for such a request. Petitions are submitted on forms obtainable from the Office of Admissions and Records and must be returned to the chairperson of the division in which the student is enrolled.

Any deviations from degree requirements as published in the catalog must have the approval of the Dean for Academic Affairs. The Academic Affairs Committee functions only in the role of an appeal board in cases where a decision satisfactory to the dean and the student cannot be reached.

A student transferring from another college or university who desires to substitute courses taken elsewhere for courses prescribed at USCS must submit such petition to the chairperson of the division in which he expects to enroll prior to enrollment for his first semester at the university. Petitions for all other substitutions must be approved prior to the last date for enrollment of the semester in which the substitute course is to be taken.

Withdrawal

Withdrawal from a course prior to the last day to drop a course according to the university calendar will not be recorded on a student's permanent record and will not enter into the computation of hours attempted, grade point ratio, or any other total.

To drop a course:

(1) Get a change of schedule form from the Office of Admissions and Records.
(2) Discuss the matter with your advisor and have him sign the form.
(3) Have the instructor of the course and the division chairperson sign the form.

(4) Return the change of schedule form to the Director of Admissions and Records.

This procedure is also followed to add courses prior to the last day to add a course according to the university calendar.

If a student drops a course after the published penalty date without notifying the Office of Admissions and Records, he will receive an F automatically. The student may receive a grade of WF by submitting a change of schedule form. A grade of W may be awarded in exceptional cases.

Withdrawal From The University

A student desiring to withdraw officially from the university should apply to the Office of Admissions and Records for a withdrawal application form. After the student has obtained the designated signatures, the form must be returned to the Office of Admissions and Records for final action. A student who attempts to withdraw from the university without following this procedure may prejudice any future attempt to reenter the university.

A student withdrawing from the university after the last day to drop a course without penalty may petition to receive a grade of W (if passing at the time of withdrawal) or WF (if failing at the time of withdrawal) by submitting a form requesting "assignment of W grade for medical reasons or extenuating circumstances." This form is available at the Office of Admissions and Records and should be signed by instructors and the Dean for Academic Affairs.

Class Attendance

When a student enrolls in a particular course, he is responsible for all the work which may be assigned. Punctual and regular attendance is vital to the discharge of this obligation. The student is responsible for all assigned work in a course, and absences, excused or unexcused, do not absolve him of this responsibility.

The instructor will determine whether an absence from his class shall be excused or unexcused. Absences will be excused for (a) incapacitating illness, (b) official representation of the university, (c) death of a close relative, (d) religious holiday, and (e) other circumstances preventing attendance but beyond control of the student. Excuses for official representation of the university should be obtained from the official supervising the activity with prior permission from the Dean for Academic Affairs. Absences from announced quizzes and laboratory sessions will be made up at the discretion of the instructor.

In the event of impasse between student and instructor, and upon appeal by the student, the chairperson of the division in which the course is taught shall make the final decision as to whether an absence is to be considered excused.

The total number of allowable absences in any given course is determined largely by the course level; in effect, attendance regulations become less exacting as a student's academic experience increases. Specific regulations are as follows:

A. Courses numbered below 300.
   1. In order to obtain credit in the course the student must attend at least 75 percent of the class sessions and 75 percent of the laboratory sessions.
   2. The maximum number of unexcused absences that may be accumulated shall be:
      (a) Twice the number of weekly class meetings for courses running the full semester. In courses which consist of both lectures and laboratory sessions, a student may take a maximum number of unexcused absences equal to twice the number of weekly class meetings in the lecture portion and equal to twice the number of weekly meetings in the laboratory portion. In courses which are entirely laboratory in nature, the maximum number of unexcused absences shall be three.
      (b) Equal to the number of weekly class meetings for courses running half a semester.
      (c) Four for summer courses.
   3. A student having a grade point ratio of 3.00 in the previous semester shall be restricted only by the requirement that he must attend 75 percent of the laboratory sessions to obtain credit for the course.

B. Courses at the 300 and 400 level.
   Students enrolled in 300 or 400 level courses are limited to those courses only by the requirement that in order to obtain credit in the course they must attend 75 percent of the classes and 75 percent of the laboratory sessions. Thus, absences should be recorded but, except for purposes of aiding the instructor in making a decision to allow work to be made up, the designation of absences as excused or unexcused is unnecessary.

C. Courses at the 500 and 600 level.
   Students enrolled in 500 or 600 level courses are not restricted to any specific number of absences in such courses. Thus, except for purposes of aiding the instructor in making a decision to allow work to be made up, neither the recording of absences nor the designation of absences as excused or unexcused is necessary.

Although the student is encouraged to maintain punctual and regular class attendance, the regulations as stated above establish an allowable number of class absences which students may accumulate without penalty. In no instance shall a faculty member impose more restrictive attendance regulations. Faculty members should notify classes specifically of the attendance policy which they intend to follow in each class.

Examinations

Regular final examinations are held over a seven-day period at the close of each semester; examination schedules are published in school newspaper. The results of these examinations plus other assigned work, combined with the grades for class performance, determine the reports given at the end of the semester. No intermediate or final examination may be held outside of the stated time without the special permission of the Dean for Academic Affairs. Deviations from this policy should be reported to the Dean For Academic Affairs.

In any course or laboratory which meets two or three times a week, no quiz, test, or examination shall be given during the last two class sessions prior to the regular examination period. In any course or laboratory which meets once a week, no quiz, test or examination shall be given during the last class session prior to the regular examination period. In any course or laboratory which meets more than three times a week, no quiz, test, or examination shall be given during the last three class sessions prior to the regular examination period.

By consent of the instructor, a student may be transferred from one examination section to another of the same course.

A student who is absent from any examination will be given the grade F on the course if he has not offered an excuse acceptable to the instructor. If excused he will be assigned a grade of I, and may complete the course through a deferred examination (see below).

Re-examinations or the assignment of additional work for the purpose of removing an F or raising a grade are not permitted.

Final grades for graduating seniors are due one week before graduation. The instructor may either (1) base the final grade on performance during the semester, or (2) give an earlier final examination for graduating seniors. In case the student does not find either of these two options satisfactory, he may elect to take the regularly scheduled final exam. His graduation will be deferred if grades cannot be computed in time to meet the deadline of one week prior to graduation.

A student with excused absences from examinations in one semester has the privilege of deferred or special examinations and may take the deferred examination at the next regular examination period with credit for semester standing, provided the examination is taken at the convenience of the professor. The examination must be taken within one calendar year from the time that the absence was incurred. Deferred examinations will be granted only in case of absence certified as unavoidable because of sickness or other cause, rendering attendance at examination impossible.

Course Credit

The credit value of each course is usually determined by the number of class meetings per week for one semester. Two or three laboratory hours (one period) are equivalent to one class meeting. The semester hour credit for each course is included in each course description.

No student who is suspended from the University of South Carolina at Spartanburg for any reason may earn academic credit during the period of his suspension, whether by residence elsewhere or by correspondence courses of any origin. No student who has been suspended may have correspondence course credit entered upon his records until one calendar year from the date of his return to the university.

Credit by Examination

A student regularly enrolled or formerly enrolled in the university may obtain credit by examination in a course in which he has had no class attendance or semester standing; permission must, however, be obtained from the division chairperson involved. A grade of not less than B on the examination is necessary in order to receive credit for the course. Examinations are not permitted in courses in which a student previously has been enrolled regularly or as an auditor. The applicant must pay the Office of Admissions and Records in advance of the examination a fee of $9 per semester hour; this fee is not refundable. The Office of Admissions and Records will issue a receipt which must be shown to the chairperson of the division conducting the examination, who shall immediately report the results of the examination to the Office of Admissions and Records. Credits earned under this regulation are recorded with hours earned only.

Transfers

A student transferring to USCS from another college or university must, before enrolling in class at the university, have his transcript evaluated by the Director of Admissions and Records.

Determination of how credits apply toward degree requirements will be made by the chairperson of the division in which the student is enrolled. This determination is made after the student has received an advance standing statement from the Director of Admissions and Records.

Students transferring from a four-year institution not accredited by the appropriate regional accrediting association may validate hours earned at the unaccredited institution by successful completion of 15 hours at USCS with a minimum 2.00 GPR. Credits earned at two-year non-accredited institutions may be validated by examination.

No transfer credit will be accepted on a course for the equivalent of which a student has been enrolled previously in the university unless the academic work presented for transfer represents a minimum of a full year of

residence work at the other institution. Similarly, a student cannot receive credit for a course taken at the university if he has received transfer credit for an equivalent course taken previously at another institution.

Credit for summer school, correspondence, and extension work completed at other institutions by a regular university student will not be accepted by transfer if the student has previously been enrolled in an equivalent course in the university. Credit on other courses will be accepted only under the conditions that (1) each course has been approved in advance by the division chairperson concerned or the Dean for Academic Affairs and such approval filed in writing with the Director of Admissions and Records; and (2) each course has been passed with a grade adequate for transfer purposes.

Credits earned while a student is on academic suspension from the University cannot be applied toward a degree or used in improving the grade point ratio.

A maximum of 30 semester hours earned in correspondence, service schools, educational programs of non-collegiate organizations, off-campus extension classes or while classified as a special student will be accepted as partial fulfillment of the requirements for baccalaureate degree. A student planning to pursue work at other institutions or through correspondence or off-campus extension classes must complete this work before attaining senior classification (90 semester hours) since the last 30 credits (representing the senior year's work) must be earned in residence at the University.

Credits earned in courses designed especially for programs leading to an associate degree may be transferable for credit. In certain instances, credit in such courses may be obtained by a validation examination, given upon approval of the chairperson of the division in which the subject is taught. Grades earned in courses completed in programs leading to an associate degree that are validated by examination will not be counted in computing the grade point ratio for baccalaureate degree programs.

Grading System

The grading system outlined below will be in effect for all students at the university beginning with the Fall Semester, 1975. Under this system, undergraduate course credit will be granted only for earned grades of A, B, C, D, or S. Any of the following symbols (except NR) will become a permanent part of a student's academic records when assigned.

A, B, C, D, and F carry the traditional academic connotations of excellent, good, average, poor, and failing performance, respectively.

S and U indicate, respectively, satisfactory (passing) and unsatisfactory (failing) performance in courses carried under Pass-Fail or non-credit options. The use of the Pass-Fail grading option in such courses is indicated in their catalog descriptions. No course carried under the Pass-Fail option will affect a student's grade point ratio or the evaluation of suspension conditions.

WF is assigned for withdrawal from a course after the free drop date (the deadline prescribed in the university's academic calendar for withdrawal without penalty), and is treated as F in the evaluation of suspension conditions and GPR computation.

W may be assigned, in exceptional cases, to indicate satisfactory performance in courses from which a student withdraws after the free drop date. The grade is used primarily in cases of withdrawal from the university or course withdrawal for medical reasons, and requires the concurrence of the instructor and the Dean for Accademic Affairs. A grade of W will be treated in the same manner as a passing grade in the evaluation of suspension conditions and GPR computation.

I, incomplete, indicates satisfactory attendance and performance, but failure to complete some portion of the assigned work in a course. By arrangement with the instructor, the student will have 12 months in which to complete the work before a permanent grade is recorded. If assigned work is not completed in 12 months, the I becomes an "F."

AUD indicates a course was carried on an audit basis.

NR, no record, is assigned by the Director of Admissions and Records only, in the event an instructor fails to submit a student's grade by the proper time. It is a temporary mark on the transcript and must be replaced by a grade of A, B, C, D, F, WF, S, U, or I. NR's will be changed to a grade of S after one semester if no other grade can be obtained from the instructor by the appropriate division chairperson.

Pass-Fail Grading

The Pass-Fail option is designed to encourage students to investigate fields of study other than those required by their particular degree program. A limited number of courses in these areas of personal interest may be taken on a pass-fail basis so that the student's grade point ratio will not be affected. The only grades assigned on courses taken under the Pass-Fail option are S and U; a grade of S indicates satisfactory performance. A student will be given credit for courses in which the grade of S is earned, but these courses will not affect the computation of the GPR.

Specific provisions of the Pass-Fail program are as follows:

1. The Pass-Fail grading system is in effect for an indefinite period of time, subject to periodic review.

2. The Pass-Fail option is available to all undergraduate students except those whose semester or cumulative GPR is less than 2.00
3. Students are permitted to exercise the Pass-Fail option only on free elective courses.
4. Students are permitted to take no more than eight courses on a Pass-Fail basis during their undergraduate career.
5. The option is offered on all courses at the undergraduate level.
6. A student wishing to exercise the option must have the permission of the division chairperson and his academic advisor.
7. The option may be elected or revoked by the student no later than the last date for withdrawing from the course without a penalty.
8. Normal prerequisites may be waived for students taking a course on a Pass-Fail basis.
9. Courses taken under this option will be excluded from the calculation of the GPR.
10. A grade of S will be entered by the Office of Admissions and Records from a regularly assigned passing grade; a failing grade will be registered as U.

Grade-Point Ratio

The grade-point ratio is computed on the basis of all semester hours attempted for credit, except for credit hours carried under the Pass-Fail option. The GPR is not affected by courses taken on a non-credit or audit basis. No course in which a grade of S, U, AUD, or W was earned is considered in computing the GPR.

The grade points earned in any course carried with a passing grade (A, B, C or D) are computed by multiplying the number of semester hour credits assigned to the course by a factor determined by the grade. For courses in which the grade of A was earned, the factor is 4; for B, 3; for C, 2; and for D, 1. The grade-point ratio is determined by dividing the sum total of all grade points by the total number of hours attempted for credit (excepting hours carried on a Pass-Fail basis). No grade points are assigned to the symbols F, S, U, WF, W, I, AUD or NR.

Grade Reports

At the end of each semester a report of grades and attendance is sent to the student at his permanent address. Mid-term grade reports are sent to all students; performance at mid-semester will be indicated only as satisfactory (S) or unsatisfactory (U). Mid-term grades are not sent during summer terms.

Transcripts

A transcript of a student's record carries the following information: admission data; current status; a detailed statement of the scholastic record showing courses pursued with semester hours carried; semester hours earned; grades; grade points; and system of grading. All failures, incomplete grades, and penalties such as probation, suspension, or other restrictions are also indicated. No partial record will be issued.

All requests for transcripts must be in written form. Any student who needs a copy of his transcript or a certified copy of the end-of-semester grade report must complete a transcript request form at the Office of Admissions and Records. The first transcript made for any student will be furnished without charge. Subsequent copies cost $2; a charge of $1 will be made for additional copies ordered at the same time. Certified copies of the end-of-semester grade report are available at $1 each.

Unofficial transcripts are available at the Office of Admissions and Records. A student may obtain the first copy free, but all subsequent copies will cost $.50 per copy.

No transcript will be issued to a student who is indebted to the university.

With the exception of copies made for internal university use, no copy of a student's record will be released anywhere (including the State Department of Education) without the student's written consent.

Classification of Students

Classification is based on the total number of semester credit hours earned: a student must have earned 30 hours to be classified as a sophomore, 60 for classification as a junior, and 90 for classification as a senior. Students are classified at the beginning of each semester.

Academic Standing

The following standards regarding scholastic eligibility are applicable to all undergraduate students. Administration of these regulations is the responsibility of the Dean for Academic Affairs, who is not empowered to waive any of the provisions. A student may be granted relief from these regulations by the Admissions and Petitions Committee only in extraordinary circumstances.

Branch Specials

A student designated as a Branch Special must have a GPR of 2.00 at the completion of the first 30 hours attempted at USCS. He may not transfer to another USC campus prior to the successful completion of this 30 hours.

Failure to attain the required 2.00 GPR may result in dismissal from the university. The Branch Special student is also subject to the conditions for suspension as given below.

Probation

A student who is granted relief from the suspension provision by the Admissions and Petitions Committee will be placed on academic probation for one semester; the committee may place stipulations on the probationary readmission.

The student's record will be reviewed at the end of the probationary period. If he has passed at least 50 percent of the course hours attempted while on probation, the probationary status will be removed. If the student has passed less than 50 percent of the course hours attempted, he will be suspended.

Students placed on transfer probation at the time of admission will be reviewed at the end of the probationary semester. The Admissions and Petitions Committee may choose to lift the probation, continue probation, or suspend the student for lack of satisfactory progress.

Suspension

At the end of the spring semester each year, all students' academic records for the previous twelve months (summer, fall, and spring semesters) will be reviewed. Any student who has attempted 12 or more hours of academic work at any time during the preceding twelve-month period and has failed to pass one-half of the total hours attempted during the same period will be placed on academic suspension.

No student who has attempted fewer than 12 semester hours of work during the period covered by the review will be subject to suspension regulations.

All suspensions are for a period of two full semesters, normally beginning in September and not including the summer sessions.

A student placed on suspension to begin in September may attend the preceding summer sessions at the university. If he is able to earn enough credit during the summer to satisfy the 50 percent requirement, the suspension will be removed. (Note: to be removed from suspension, by the end of the summer semester the student must have successfully completed at least 50 percent of the total hours attempted during the preceding year and the current summer.)

A student on suspension may not be admitted to, or continue in, any program of the university for credit or for grade point ratio purposes. Credits earned at other institutions while a student is on suspension from the university may not be applied toward a degree from USCS or used for improving the grade point ratio. Credits earned through correspondence courses during the period of suspension may not be entered on a student's academic record until one calendar year from the date of his return to the University.

Academic Honors

Each semester academic achievement is recognized by entering on the Dean's Honor List the names of students who, in the previous semester, attained the following standards: a grade point ratio of 3.50 or higher (3.25 or higher for freshmen) earned on a minimum of 12 credited semester hours.

Graduation with Honors

Graduation with honors will be based on a cumulative GPR calculated on the basis of ALL work in the student's college career, including any transferred from other institutions. This calculation will include all courses attempted, not just those submitted to the Dean for Academic Affairs to satisfy graduation requirements. The following designations indicate a consistently high level of academic achievement throughout the student's entire academic career. To graduate with such honors a student must have earned at least 60 credit hours applicable toward the degree in residence at the university.

Summa cum Laude:	A cululative GPR of 4.00
Magna cum Laude:	A cumulative GPR of 3.75 - 3.99
Cum Laude:	A cumulative GPR of 3.50 - 3.74

Graduation

The senior year of work (30 semester hours) must be completed in residence at the university.

All candidates for degrees and certificates must file formal applications during the last academic term before graduation with the chairperson of their respective division on forms obtained at the Office of Admissions and Records. Applications must be filed at least four weeks prior to the close of the semester or the summer session.

Each student will submit to the Director of Admissions and Records a list of courses, meeting ALL regulations and requirements for his major, which he claims for graduation and for which the GPR is at least a 2.00. This list, after verification, will form the basis for the approval or rejection by the Dean for Academic Affairs of the student's application for graduation.

A minimum grade of C is required for any course submitted for fullfillment of general or intensive major requirements in most degree programs. Exceptions to this requirement are noted in the description of each academic program.

An application for a degree or certificate will not be accepted by the division chairperson unless the student has officially enrolled for the current semester or summer session, and has paid all fees required by the university.

At times the university confers a second undergraduate degree upon a candidate who has completed all requirements for the desired degree, provided that the additional requirements for the second degree include a minimum of 18 semester hours beyond those required for the first degree.

Fees and Expenses

The university reserves the right to alter any of the following charges without notice. All charges are due and payable on the date that they are incurred, or the due date indicated on the ticket, invoice or statement. Checks for the exact amount of the total charges should be made payable to "University of South Carolina at Spartanburg."

Any student who has failed to pay all required registration fees on or before the last date to change course schedule (as indicated in the university calendar) may be dropped from class rolls.

A student who fails to relieve any other indebtedness to the university or to any of its auxiliary agencies on the date such obligations become due and payable may not be permitted to attend classes; stand final examinations; or be issued an honorable discharge, transcript, diploma, degree, or any other official statement.

Residence Status

University fees and tuition are assessed on the basis of state residence. For this purpose state law defines South Carolina residents as "persons who have been domiciled in South Carolina for a period of no less than twelve months with an intention of making a permanent home therein." In addition, "persons who reside in and have been domiciled in South Carolina for less than twelve months but who have full-time employment in the State and the spouse and unemancipated minors of such person may be considered South Carolina residents for tuition and fee purposes at State institutions." Students who have any questions about residency for the purpose of determining fees and tuition, or who desire further information, should consult the Director of Admissions and Records. Out-of-state Students who feel they would be able to qualify for resident tuition fees must, at least one month prior to the semester for which state resident classification is desired, submit an application to the Director of Admissions and Records and present proof of permanent residence in South Carolina.

The Director of Admissions and Records does not have sufficient time to review the residency status of students admitted within two weeks prior to registration for any term. The residency status of students in this category will be reviewed before the last day to drop a course without penalty in their first term at the university. A student who is discovered to have been improperly classified as a South Carolina resident will be reclassified as a non-resident at this time, and will be required to pay the difference in fees due the university. The decision will be in effect until such time that the student establishes a proper claim to residence as defined by the laws of the State of South Carolina.

Academic Fees

Application Fees. Every new student will normally be charged a nonrefundable application fee of $15; exceptions to or relief from this charge may be made for certain special categories of admission. All applications must be accompanied by the application fee.

Deposits: Foreign Students. (on educational Visa) In addition to paying "non-resident" fees, foreign students must deposit enough money to pay for a return trip home. (If unused, this deposit will be refunded at the termination of their studies.)

Examination Fees. Special examinations to establish undergraduate college credit without class attendance, or to validate credits from a non-accredited college will cost $9.00 per semester hour.

Fall and Spring Semester Academic Fees.

A. Full-time students (12 thru 19 semester hours)
   1. Academic fees, S.C. residents at $315.00 per semester, 27.00 per hours over 19 hours.
   2. Academic fees, non-residents at $770.00 per semester, 65.00 per hour over 19 hours.
B. Part-time students (fewer than 12 semester hours)
   1. Course fee, S.C. residents at $27.00 per hours.
   2. Course fee, non-residents at $65.00 per hours.
C. Course auditing
   1. Full-time students at no charge.
   2. Part-time students at $5.00 per course.
   3. Students taking no credit work at $10.00 per course.

Summer Session Academic Fees. The following fees are payable in full at the beginning of each summer term and should not be sent in advance. Students bringing checks from home should have separate checks in the exact amount to cover registration.

A. Course Fee	
1. South Carolina residents; per semester hour	$27.00
2. Non-residents; per semester hour	$65.00
B. Course Auditing	
1. Students enrolled for 6 hours per term	No charge
2. Students enrolled for 3 hours per term	$ 5.00 per course
3. Students taking no credit work	$10.00 per course

Correspondence Course Fees

A. Course fee (college level)	$20.00 per semester hour
B. Approved extension of course for six months	5.00 per semester hour
C. Approved transfer of credit from one course to another	10.00 per semester hour

Insurance

Student health and accident insurance is optionally available to all full-time students paying full fees. It may regularly be purchased only at the beginning of the fall semester, except in the cases of new and transfer students. Contact the Student Affairs Office for details on coverage and fees.

Other Fees

A. Diploma fee (original application for degree free of charge)
   1. Second application for same degree. . . . . $ 5.00
   2. Replacement of diploma as originally issued 25.00

B. Transcript fee (first transcript free of charge)
   1. Additional transcript; single copy 2.00
   2. Each additional copy ordered at same time. 1.00
   3. Certified end-of-semester grade reports per copy. 1.00
   4. Unofficial transcript (first copy free) per copy 50

C. Duplicate registration certificate fees
   1. Replacement identification card 5.00
   2. Replacement treasurer's fee receipt. 5.00

D. Parking

   Students planning to park a motor vehicle on campus must purchase and display a USCS parking sticker, for each vehicle, and comply with regulations as set forth. Due to limited parking space students are encouraged to form car pools.

   Motor Vehicle Registration Fees
   1. Fall registration (valid for one year) 10.00
   2. Spring registration (also valid for summer) 7.00
   3. Summer registration only 5.00

E. Physical activities locker and cloth fee; per
   year (includes summer) 2.50
   per semester 1.00

Estimated Expenses for One Academic Year

Note: the following estimate represents a reasonable minimum; it does not include meals, travel, room and board, etc.

South Carolina residents:

Academic fees ($315.00 per semester)	$ 630.00
Books (estimate: $75.00 per semester)	$ 150.00
Total	$ 780.00

Out of state students:

Academic fees ($770.00 per semester)	$1540.00
Books (estimate: $75.00 per semester)	$ 150.00
Total	$1690.00

Fines

A. Registration
   Late enrollment (after prescribed registration day) . . . . . $ 5.00

B. Bad Checks: a check returned by bank for any reason 10.00

C. Damage: Students will be charged for damage to university property or equipment.

Refunds

University academic fees are refunded according to the following schedule (1) to students who withdraw completely from the university, (2) to part-time students who drop a course or courses, and (3) to students who are reclassified as part-time students as a consequence of dropping a course or courses.

Fall and Spring Semester Academic Fees

Circumstances	Refund
1. Complete withdrawal or course drop before the end of late registration	100% less $10
2. Complete withdrawal or course drop from the end of late registration until two weeks after the beginning of the semester	80%
3. Course drop more than two weeks after the beginning of the semester	none
4. Complete withdrawal between two and three weeks after the beginning of the semester	60%
5. Complete withdrawal between three and four weeks after the beginning of the semester	40%
6. Complete withdrawal between four and five weeks after the beginning of the semester	20%
7. Complete withdrawal more than five weeks after the beginning of the semester	none

Summer Term Academic Fees

Circumstances	Refund
1. Complete withdrawal or course drop before the end of late registration	100% less $5
2. Complete withdrawal or course drop from the end of late registration until one week after the beginning of the term	60%
3. Course drop more than one week after the beginning of the term	none
4. Complete withdrawal between one and two weeks after the beginning of the term	60%
5. Complete withdrawal between two and three weeks after the beginning of the term	30%
6. Complete withdrawal more than three weeks after the beginning of the term	none

Student Services

The purpose of the student services program is to contribute to the total development of the student as an individual. This is accomplished through the services and activities designed to supplement the student's academic program as well as to assist him in his physical, emotional and social growth.

Counseling

Counseling services are provided without charge to USCS students, faculty, and staff on matters of personal, educational, and career concerns. Academic and career counseling is provided on a non-profit basis to members of the surrounding community.

The counseling staff includes a psychologist and several counselors with advanced degrees and training. Services offered include: psychological evaluations, individual, marital, and personal adjustment, and group counseling. Consultation to community and campus agencies is also offered.

Career Development

The Career Development Center was established to assist students in the clarification of their personal career goals and in the exploration of the world of work. A Career Information Library offers useful data on thousands of jobs and hundreds of employers. Individual and group counseling is available free of charge.

Placement (Job)

The Placement Office operates within the framework of the Career Development Center and is staffed with a placement counselor. Job Opportunity Bulletin Boards are located in the Hodge Center, Administration Building and Library-Classroom Building for the posting of part-time and full-time jobs available for students. The Placement Office offers a credentials service, and resume preparation and interviewing skills workshops. In addition, the Placement Office staff assists many graduating students in finding employment through their recruitment activities in business, industry and government in the Piedmont, the Southeast, and throughout the country.

Academic Advisors

Each student is assigned an academic advisor by the Dean for Student Affairs. This advisor will assist the student in planning his academic program. However, it is the students individual responsibility to follow degree requirements as published in the USCS catalog.

Financial Aid

USCS seeks to provide financial aid to every student in need of such assistance. Awards are based on demonstrated financial need and academic promise. Scholarships, grants, loans, and work-study programs are available. Applicants should normally apply six months prior to entering, but late applications are accepted as funds are available. Interested students should contact the Financial Aid Officer for further information.

Veteran's Affairs

Students eligible to receive Veteran's Educational Benefits should contact the Veteran's Coordinator. Students are required to report any changes in curriculum, including courses dropped or added, absences and withdrawal. Failure to report such changes will result in termination of benefits.

Student Government Association

The SGA is composed of a group of elected student officials who work to conduct student affairs effectively and to maintain lines of communication between the faculty, administration and student body. Students are appointed to various university committees upon the recommendations of the SGA, and campus social activities are coordinated through the SGA. Student organizations are chartered upon their recommendation and budgets of all organizations must receive SGA approval.

Student Organizations

There are a variety of student organizations available for student participation. For more information, consult the student handbook.

Publications

The Carolinian (weekly newspaper), *The Carolana* (yearbook), and *Maggie's Drawers* (literary magazine) are published regularly.

Convocations Series

Entertaining and informative programs are presented monthly as part of the university's convocation series.

Health Services

A registered nurse is available on campus to provide emergency health services. In addition, The Family Practice Associates provide emergency medical services on a fee for service basis.

Safety - Security Division

The Security Division has been established to provide for the physical safety and security of students, faculty and staff.

The security office operates 24 hours a day to protect the campus and students.

Academic Programs

Curricula

The Curricula established for all baccalaureate degrees include, generally, a set of courses that fulfill the general education requirements, a set of courses that comprise a departmental major, a set of courses that comprise a cognate, and several free elective courses.

General Education Requirements. A set of general education requirements is included in each baccalaureate degree program. The purpose of such requirements is to provide a broadly based educational foundation upon which an area of specialization may be developed.

Major Requirements. Each baccalaureate degree program includes courses to enable specialization in a particular area of interest.

Cognates. In addition to the satisfactory completion of courses in the major field of study, a student must also complete a specified number of hours in advanced courses related to his major as prescribed by his major department. Cognates are not required for professional degrees (i.e. nursing, education, business administration).

The cognate is intended to support the course work in the major. Courses taken for cognate credit should be junior-senior level courses and must be approved in advance by the student's major advisor. Cognate courses may be taken in one or more departments.

Free Electives. Generally 120 hours are required for baccalaureate degrees. Most degree programs allow the student the opportunity to take a limited number of courses that do not fulfill any specific academic requirement other than total hours. Normally, any course can be counted as a free elective, but some restrictions may be imposed by particular degree programs. Elective credits for participation in the University chorus, orchestra, band or physical education activity courses may be counted up to a maximum of 4 credits. Elective credits for special University (UNIV) courses may be counted up to a maximum of 6 credits.

Advisement

Ultimately, it is the responsibility of each student to see that he completes all requirements for the degree. The student's major division and his major advisor are responsible for evaluating his progress towards the degree and for interpreting and applying major requirements. Normally a student will be able to progress by accepting the advice of his advisor, a faculty member in the field in which the student intends to major. When special problems arise, the student may consult the Division Chairperson or Dean for Academic Affairs.

Academic Programs

Business Administration And Economics

The Division of Business Administration and Economics offers a professional program leading to the degree of Bachelor of Science in Business Administration. The program emphasizes a broad liberal arts background, but provides enough concentration in professional courses to prepare the student for entry level jobs in business and industry. The curriculum has sufficient flexibility for adaptation to a student's particular interests and goals. Students may elect to concentrate in accounting, management or economics/finance.

All Business Administration students are required to earn 48 - 51 hours in general education subjects such as English, mathematics, public speaking, behavioral science, natural science, social science and government. All students are required to earn 30 hours in a common business and economics core sequence which spans the full range of business functions and 24 hours in a single area of business specialization. Students also have 15 - 18 hours of free electives which can be used for further specialization in business and economics or for searching out areas of academic fulfillment outside the business field.

A minimum average grade of C must be earned on all business administration and economics courses submitted for graduation.

Students who plan to major in business administration should begin the recommended sequence of course completion for fulfilling degree requirements as early as possible. The recommended sequence includes a combination of business/economics and general education courses for each semester in which the student is enrolled in the business program. Students interested in business administration should seek out a faculty advisor from the Division of Business Administration and Economics to help in exploring career opportunities and in planning their degree program.

Degree Requirements

Bachelor of Science
Major In Business Administration

1. GENERAL REQUIREMENTS

Group I

English 101, 102 and two English Electives. 12
Theater 140 (Public Address) 3
Government 201 3
Mathematics 121, 122. 6

Group II

Two courses in behavioral science, selected from anthropology, psychology or sociology. 6

Group III

Two courses in natural science, selected from biology, chemistry, geology, physical science (101, 102), astronomy (111, 112), physics (201, 202) 6-8

Group IV

Four courses from the following fields: history, foreign languages, geography (other than 201, 202), computer science, government (other than 201), philosophy (other than 110, 111), religion. 12-13

48-51

2. MAJOR REQUIREMENTS

A. Business Core (Required for all concentrations)

Business Administration 190, 225, 226, 350, 363, 371 18

Economics 121, 122, 291, 292 12

30

B. Major Concentration Areas (24 hours in upper division work)

Accounting

Business Administration 324, 331, 332, 334, 537, 539; plus 6 hours from following: Business Administration 335, 369, 376, 390, 393, 463, 490, 492, 535, 561; Economics 503, 526 24

Economics/Finance

Economics, 301, 321, 322, 526; Business Administration 463, 561; plus 6 hours from following: Business Administration 324, 335, 366, 369, 390, 393, 452, 477, 478, 490, 492; Economics 311, 503 24

Management

Business Administration 376, 390, 393, 352, 475, Economics 526; plus 6 hours from the following: Business Administration 324, 452, 457, 464, 477, 478, 490, 492, 558, 561, 582; Economics 311, 503 24

3. FREE ELECTIVES (at least 9 hours upper division). 15-18

Total hours required 120

Faculty

BUSINESS ADMINISTRATION AND ECONOMICS

Elbert L. Menees, Ph.D. Division Chairperson University of South Carolina	Assistant Professor
Robert A. Connelly, Jr., M.A. Appalachian State	Instructor
Meyer Drucker, J.D. University of South Carolina	Associate Professor
Ted R. Eilenberg, M.B.A. Amos Tuck School – Dartmouth College	Instructor
Joe E. Gardner, Jr., M.B.A. University of Miami	Instructor
David M. Glenn, M.B.A. University of South Carolina	Instructor
Michael Jilling, Ph.D. University of South Carolina	Assistant Professor
Eric S. Jolly, M.A. Ohio University	Assistant Professor
Charles J. Keuthan, M.B.A. Mississippi State University	Assistant Professor
William G. Kissell, M.B.A. George Washington University	Assistant Professor
John W. McAlhany, Ph.D. Clemson University	Associate Professor
Ronald A. Young, M.B.A. Georgia State University	Assistant Professor

Academic Programs

Education, Health, and Physical Education

The Division of Education, Health, & Physical Education is a professional division whose chief responsibility is the preparation of teachers for pre-school, elementary, and secondary level schools.

In addition to its basic task of providing professional education at the undergraduate level, the faculty of the division undertakes research projects which contribute to improvement in the theory and practice of teacher education. They generate handbooks, conference reports, and scholarly publications designed to assist teachers, administrators, and other educators. The division sponsors various conferences planned specifically for the staffs of elementary and secondary schools; often these are cooperative efforts with other agencies. The division also cooperates with a number of bureaus and clinics developed to augment its academic programs and to provide specialized services to the educational community.

The Reading Center of the Division of Continuing Education and Academic Services serves as a center for the study of the teaching of reading, the diagnosis of reading difficulties, and remedial reading programs for students. As a part of its services, it accepts a limited number of children and adults from the community for diagnostic reading examinations and remedial instruction.

The Burroughs Child Development Center affords students an opportunity to observe and to work with children ages 3-5 in a laboratory setting.

The Division of Education, Health, & Physical Education offers programs in early childhood education and elementary education leading to the Bachelor of Arts degree; in physical education leading to a Bachelor of Science degree; and in secondary education, leading to either the Bachelor of Arts or Bachelor of Science.

Admission to the Professional Program

During the semester or summer session in which he will complete 60 semester hours of study, a student must apply to the Division of Education for admission to the professional program, which covers the junior and senior years. The application form may be obtained from the division office and may be filed with that office at the beginning of the term in which the student will complete 60 semester hours of study.

Admission of applicants is based on a consideration of each student's academic aptitudes and abilities, and on his overall personal adjustment. For screening purposes, applicants may also be requested to meet with a faculty committee of the Division of Education. Each applicant must fulfill the following general requirements:

1. He must have completed English 101 and 102 or the equivalent.

2. He must be recommended by a physician to be in suitable health to work in the public and private schools.

Action is taken on a student's application for admission to the professional program as soon as his academic record is available for the semester or summer session term in which he makes application. Students who are accepted will then enter the professional program. A student whose application is denied will be advised of his alternatives.

Students who plan to meet the requirements for a teaching certificate in secondary education while enrolled in another division of the university should consult with the Chairperson of the Division of Education, Health and Physical Education, who will provide information concerning the requirements in various teaching fields. Such consultation should be held as early in the student's undergraduate career as is possible to insure adequate familiarity with teacher education requirements. Students enrolled in divisions of the university other than the Division of Education should take particular care to inquire about state certification requirements.

Admission to Directed Teaching

Any student in the university admitted to the directed teaching program must fulfill the certification requirements of the South Carolina State Board of Education. He is required to apply for admission to directed teaching by September 30 for the spring semester and by January 30 for the fall semester.

The early childhood directed teaching program is open to any student who has completed a minimum of 90 hours in his program of study; has been formally admitted to the professional program; and who has completed Education 321, 333, 310, 335, 514, and 544 as well as English 484.

The elementary education directed teaching program is open to any student who has completed a minimum of 90 hours in his program of study; has been formally admitted to the professional program; and has completed Education 310, 333, 441, 442, 442, and 444 in addition to Mathematics 501 and English 484.

The secondary education directed teaching program is open to any student who has completed 90 hours in his program of study; has been formally admitted to the professional program; has completed Education 311, 334, 321; is taking Education 446 and 447-451 concurrently with his student teaching; has completed three-fourths of the required credits in his teaching field; and has been recommended by his advisor (if enrolled for a degree in the Division of Education), or both advisors (if enrolled for a degree offered by another division of the university.)

The physical education directed teaching program is open to any student who has completed a minimum of 90 hours in his program of study and has been formally admitted to the professional program; has completed Education 331, 334, 321, 333; is taking Education 446 and 451 concurrently with his student teaching; has completed at least three-fourths of the required credits in physical education; and has been recommended by his ad-

visor (if enrolled for a degree in the Division of Education) or both advisors (if enrolled for a degree in another division of the university.)

Transfer Admission

A transfer student with fewer than 60 semester hours of credit may take courses in the Division of Education Health, and Physical Education if he meets all university admission requirements. A transfer student who has earned 60 hours or more must meet the admission criteria for the professional program in the division at the time of his initial application for admission; criteria are available in the division office.

Retention

After being admitted to the professional program, a student must maintain at least a 2.3 grade-point average for retention in the program; this is in excess of the minimum GPR required by the university for continuing enrollment.

Evaluation

In addition to course evaluations as described in course syllabi, the student's competencies relative to university objectives and criteria are evaluated in professional courses and during directed teaching in the professional phase of teacher education. Every applicant for admission to a professional program undergoes an appraisal by the Teacher Education Program Admissions Committee; this appraisal provides a source of evaluation on non-academic as well as academic factors relative to teaching potential. Continuing advisement sessions utilize data from various sources in helping the prospective teacher to overcome any weaknesses that become evident during his period of preparation.

Degree Programs

The Division of Education, Health, & Physical Education has developed curricula leading to the baccalaureate degree in four broad fields: early childhood, elementary, secondary, and physical education. Each student is assigned an advisor with whom he should plan in advance his program of studies for each semester or summer session.

The early childhood education program provides preparation for teaching in nurseries, kindergartens, and in the primary grades (1-3). A substantial portion of the curriculum consists of course work in the liberal arts to establish a broad educational background prior to the professional sequence, and includes laboratory experiences with young children during each semester of study. During his freshman and sophomore years, and during his junior and senior years when he is not engaged in other laboratory experiences, each student will have a practicum assignment as an observer and/or assistant in a classroom. Arrangements for these experiences will be made through the student's advisor. Students transferring into the program will arrange to make up these assignments or provide evidence of equivalent experience. It is

expected that Education 546 Seminar in Early Childhood Education and Education 542 Education of the Young Child will be taken concurrently with Education 469, Directed Teaching in Early Childhood Education.

The elementary education program is designed to give each student a general liberal arts background, professional educational training, and preparation in the subject matter he will teach. Sufficient flexibility is provided to permit the student not only to meet the specific requirements but to undertake considerable study in additional subject areas.

During the semester in which the student is enrolled in directed teaching (Education 470) he will spend all of each school day for a period of from ten to fourteen weeks in the elementary school to which he is assigned. The student may enroll in one additional course during the late afternoon or evening hours.

The secondary education program provides for intensive specialization in the particular subject that the student plans to teach, in addition to a general liberal arts background and professional education instruction. The secondary education curriculum may lead to either of two baccalaureate degrees (BA or BS); and in most cases the teaching field selected will determine the type of degree granted. In addition to the general degree requirements of the Division of Education, the Bachelor of Arts degree requires completion of the second-semester level of a foreign language, while the Bachelor of Science degree requires no additional courses. Although the number of credit hours required for graduation varies to some extent with the subject that the student prepares to teach, a minimum of 120 hours is required for any baccalaureate degree in the Division of Education, Health, & Physical Education.

The curriculum in secondary education is divided into three categories, designated in the catalogue by the arabic numerals 1, 2, and 3. Category 1 is divided into three groups designated by Roman numerals I, II, and III. These groups provide a general education sequence common to all programs leading to certification in secondary education. Every student in secondary education must fulfill all Group I, II, and III requirements.

Category 2 provides a common core of professional education courses. Laboratory experiences comprise an important part of the curriculum in the junior and senior years. During the junior year, in Education 311 students will be assigned to a teacher in the public schools for two hours per week of active classroom involvement. During the semester in which the student is enrolled in directed teaching (Education 473-481, Directed Teaching in High School: English, history and social studies, physical education, and science) he will spend all of each school day for a period of eight or more weeks in a secondary school to which he is assigned. Other courses usually planned for that semester are Education 446 (Secondary School Curriculum) and one of the 447-453 methods courses (Teaching in High School).

Category 3 provides for specialized study in the subject area in which the student intends to apply for certification. Although no requirement has been made for a second or minor teaching field, advisors in certain subjects may encourage students to build toward a second teaching field with approved electives.

Finally, provisions are made for free elective study, to be determined in consultation with the student's advisor. Elective credit may be earned in any field of particular interest to the student, or concentrated in a "minor" area of specialization.

BACHELOR OF ARTS
MAJOR IN EARLY CHILDHOOD EDUCATION

GENERAL REQUIREMENTS

Group I

English 101, 102; and two of the following:	
English 245, 281, 282, 283, 284, 285, 286, 287, 288	12
Theatre 240 or 140	3
English 484	3
Art History 106	3
Music 110	3
Health Education 331	3
	27

Group II

Biology 110 or any other course in biology	3-4
Any physical science (chemistry, geology, physics, etc.)	3-4
Approved additional science course (s)	4-6
(Student must complete a minimum of 12 hours in the biological and physical sciences with one lab course.)	12

Group III

Government 201	3
Psychology 101	3
Sociology 101	3
History 201 or 202	3
	12

Group IV

Mathematics 501, 502	6
	57

2. MAJOR REQUIREMENTS

A. Professional Education Courses

Education 111, 210, 211, 310, 311, 410 (Practica)	6
Education 321, 333, 335, 469, 514, 542, 544, 546	30
	36

B. Subject Area Courses

At least 15 hours of approved courses in one of the following subject areas must be taken: (It is suggested that 9 hours be taken in one discipline) Social Sciences (history, geography, anthropology, sociology, psychology, economics, or government); Humanities (art, music, English, French, Spanish, German, speech/theatre); Language Arts (English linguistics, reading); Physical Education – Health and Natural Sciences (biology, chemistry, geology, physics, or mathmatics)

3. ELECTIVES 12*

Total hours required..... 120

*Note – Art Education 329 (3) and Music Education 454 (3) are required by the State Department of Education for certification.

BACHELOR OF ARTS
MAJOR IN ELEMENTARY EDUCATION

1. GENERAL REQUIREMENTS

Group I

English 101, 102; and two of the following:	
English 245, 281, 282, 283, 284, 285, 286, 287, 288	12
Theatre 140.....	3
English 484	3
Art History 106.....	3
Music 110	3
Health Education 331	3
	27

Group II

Biology 110 or any other approved course in biology	3-4
Any physical science (chemistry, geology, physics, etc.	3-4
Approved additional science course(s).....	4-6
(Student must complete a minimum of 12 hours in the biological and physical sciences with one lab course.)	12

Group III

Government 201	3
Psychology 101.....	3
Sociology 101	3
History 201 or 202	3
Geography 121	4
	16

Group IV

Mathematics 501 and 502	6
	61

2. MAJOR REQUIREMENTS

A. Professional Education Courses

Education 310, 321, 333, 335, 441, 442, 443, 444, 470, 514	31
Art Education 329	3
Music Education 454	3
	37

B. Subject Area Courses

At least 15 hours of approved courses in one of the following subject areas must be taken: (It is suggested that 9 hours be taken in one discipline); Social Sciences (history, geography, anthropology, sociology, psychology, economics or government); Humanities (art, music, English, French, Spanish, German, speech, theatre); Language Arts (English, linguistics, reading); Physical Education – Health and Natural Sciences (biology, chemistry, geology, physics, or mathematics) 15

3. ELECTIVES 7

Total hours required 120

BACHELOR OF SCIENCE
MAJOR IN PHYSICAL EDUCATION

1. GENERAL REQUIREMENTS

Group I

English 101, 102, and two of the following: English, 245, 281, 282, 283, 284, 285, 286, 287, 288	12
Art History 106	3
Music 110	3
Health Education 221 or 331*, 235, 434	9
	27

Group II

Biology 110, 232, and 242	12
Any physical science (chemistry, geology, physics, etc.-minimum)	3
Math 121 or 501	3
	18

Group III

Government 201	3
Psychology 101	3
Any social science courses approved by advisor	6
	12

2. MAJOR REQUIREMENTS

A. Professional Education Requirements:

Education 311, 321, 333, 334, 446, 451, 479	22

B. Subject Area Requirements:

Physical Education 132, 226*, or 227, 545, 553, 505* or 440	15
Physical Education electives (with approval of advisor)	6
Skill courses (major technique courses, by approval of advisor	12
	33

3. ELECTIVES	8
Total hours required	120

*Required for those who intend to teach in the elementary grades (K-6).

BACHELOR OF ARTS OR SCIENCE* IN SECONDARY EDUCATION

1. GENERAL REQUIREMENTS

Group I

English 101, 102 and two of the following: English 245, 281, 282, 283, 284, 285, 286, 287, 288	12
Theatre 140	3
Art History 106	3
Music 110	3
Health Education 221	3
	24

Group II

Courses in natural science: both biological and physical sciences must be represented, with a minimum of two lab courses	12
Mathematics 201 or Psychology 225, and one mathematics course (approved by advisor)	6
	18

Group III

Government 201	3
Two courses in the social sciences chosen from the following fields: anthropology, economics, geography, history, international studies, political science, psychology, sociology. At least two fields must be represented with a maximum of 6 hours in any one	6
Psychology 101	3
	12

2. MAJOR REQUIREMENTS

A. Professional Education Courses:

Education 311, 321, 334, 446	10
Education 335 or 555 or 518**	3
Education 447-453	3
Education 471-481	6
	22

B. Major Courses 30-48

Students majoring in history, political science and psychology will be certified in social studies.

Students majoring in biology will be certified in natural sciences.

Students majoring in English will be certified in English.
**(Note: Education 518 is required for English certification)

3. ELECTIVES 0-14

Total hours required 120

*Please note that the Bachelor of Arts degree requires at least six hours of a foreign or ancient language.

Major Fields for Secondary Education

Biology (natural science certification)

Biology 101, 102*	8
Four selections from 200-300 level	16
Two selections from 500-600 level	8
Physics 201, 202*	8
	40

English (English Certification)

English 450 or 451, 453, 459, 483, 485	15
British literature (upper division)	6
American literature (upper division)	6
Senior seminar in English	3
	30

History (Social Studies Certification)

* Two selections from History 101, 102, 106, 108	6
United States history	6
Western civilization history (upper division)	6
African, Far East, or English history (upper division)	6
* Four selections from economics, government, geography and sociology (any combination)	12
* Two selections from any social or behavioral science	6
	42

Psychology (Social Studies Certification)

* Psychology 101, 225, 226	6
Psychology courses (upper division)	15
* European history	6
* United States history	6
* Four selections from economics, government, geography, and sociology (any combination)	12
	45

Political Science (Social Studies Certification)

* Government 100, 101, 201, 301	12
Government courses 300 level or above	12
* European history	6
* American history	6
* Four selections from economics, government, geography and sociology (any combination)	12
	48

COURSES MARKED (*) MAY BE USED TO SATISFY CERTIFICATION REQUIREMENTS AND MAY BE USED TO SATISFY GENERAL EDUCATION REQUIREMENTS WHERE APPROPRIATE.

Faculty

EDUCATION, HEALTH AND PHYSICAL EDUCATION

Tom A. Hawkins, Ph.D. Acting Division Chairperson University of Nebraska	Associate Professor
Joseph C. Bowman, Ed. D. University of South Carolina	Assistant Professor
Evelyn Cohens, M.Ed. University of South Carolina	Instructor
J. Thomas Davis, III, M.S. Florida State University	Assistant Professor
Jane L. Davisson, M.Ed. Clemson University	Instructor
Ronald G. Eaglin, Ph.D. University of Utah	Associate Professor

Heidi G. From, A.B. University of North Carolina	Teaching Associate
Earl Gordon, M.A. North Carolina A & T State University	Instructor
Bill Wayne Hinson, M.A.T. Converse College	Instructor
Betty B. Howard, M.A.T. Converse College	Instructor
Mary Louise Hunley, Ph.D. University of South Carolina	Assistant Professor
Jean R. James, M.Ed. University of South Carolina	Instructor
Sally Muench, Ed.S. University of Georgia	Instructor
Anthony V. Pappas, Ph.D. University of Mississippi	Assistant Professor
Rebekah Patterson, M.A. Appalachian State University	Instructor
William A. Reitmeier, M.S. California State University	Instructor
Miriam Shelden, Ph.D. University of Southern California	Associate Professor
Linda Sloan, M.Ed. University of South Carolina	Instructor
Carol B. Smith, M.A. Appalachian State University	Instructor

Academic Programs

Fine Arts, Languages and Literature

The Division of Fine Arts, Languages, and Literature offers a Bachelor of Arts degree with a major in English. Courses in the areas of art, French, German, journalism, music, Spanish, and theatre/speech are taught also. A journalism concentration is offered in the English major.

Specific degree requirements for the English major include a 12 semester hour cognate. The cognate is intended to support the course work in the major. All courses taken for cognate credit must be approved by the English faculty.

BACHELOR OF ARTS
MAJOR IN ENGLISH

1. GENERAL EDUCATION REQUIREMENTS

Group I

English 101, 102	6
Foreign language 101, 102	7
Two courses from History 101 through 110	6

Group II

Philosophy 110, 111; or two courses in mathematics; or two courses in computer science	6

Group III

Courses to be selected from two or more of the following fields (no more than two courses may be taken from any one field to meet this requirement): English, fine arts, history (art, music, theatre), foreign languages/literature, history, philosophy and religion	12

Group IV

Government 201	3
Courses to be selected from two of the following fields: anthropology, economics, geography, government and international studies, psychology and sociology	6

Group V

Two courses selected from the following fields: astronomy, biology, chemistry, geology, and physics	7-8
	53-54

2. MAJOR REQUIREMENTS

English literature (at least one course selected from 400-410)	6
Senior seminar	3
American literature	6
Linguistics or development of the language	3
Comparative literature, criticism, period or genre course above 300 (with permission of advisor)	6-18*
	24-36
3. COGNATE REQUIREMENT (with approval of advisor)	12
4. ELECTIVES (Theatre 140 recommended)	18-30
Total hours required	120

*Students wishing a complementary concentration in journalism may substitute approved journalism courses.

Faculty

FINE ARTS, LANGUAGES AND LITERATURE

John B. Edmunds, Jr., Ph.D. Acting Division Chairperson University of South Carolina	Professor
Vergene Colloms, M.M. Northwestern University	Assistant Professor
James R. Cox, M.A. University of South Carolina	Instructor
Andrew T. Crosland, Ph.D. University of South Carolina	Assistant Professor
Michael R. Dressman, Ph.D. University of North Carolina	Assistant Professor
Mary E. Eaddy, M.A. University of South Carolina	Instructor
Kathryn Hicks, M.F.A. University of Georgia	Instructor
Donald R. Knight, M.A. University of Tennessee	Assistant Professor
Bryan E. Lindsay, Ph.D. Peabody College	Associate Professor

Susan M. Linker, Ph.D. University of North Carolina	Assistant Professor
Nancy P. Moore, M.A. University of Tennessee	Assistant Professor
Richard L. Predmore, Ph.D. University of Florida	Assistant Professor
Emanuel V. Seko, Ph.D. University of Wisconsin	Associate Professor
Elizabeth A. Sikes, Ph.D. University of South Carolina	Assistant Professor
Jan Yost, Ed.D. University of Georgia	Assistant Professor

Academic Programs

Nursing

The School of Nursing offers an Associate Degree in Technical Nursing and a Baccalaureate Degree in Professional Nursing. Both programs are approved by the State Board of Nursing for South Carolina. The associate degree program is accredited by the National League for Nursing and application for national accreditation for the baccalaureate program will be made when appropriate. The School of Nursing provides the people of the Piedmont area with registered nurses of high technical and professional competence.

The program leading to an Associate of Science in Technical Nursing degree is two years in length and includes liberal arts and science courses as well as nursing preparation. Beginning in the fall of 1977, the School of Nursing will offer the program leading to a Bachelor of Science in Nursing degree. This program is currently open only to registered nurses and will offer junior and senior level courses in nursing, liberal arts and science.

ASSOCIATE DEGREE IN TECHNICAL NURSING PROGRAM

Admission Policies

The Associate Degree in Technical Nursing curriculum is a concentrated two-year program with special admission requirements. The admission policies for the Associate Degree in Technical Nursing program were developed by the nursing faculty.

Admission Criteria for Associate Degree in Technical Nursing Program

1. Admitted to the University of South Carolina at Spartanburg.
2. Application to the Associate Degree in Technical Nursing Program (deadline – April 1)
3. Acceptable physical examination (USCS examination form)
4. Acceptable academic performance based on the following:
   a. SAT score of 350 on verbal and 350 on math as a minimum

   or

   b. ACT Composite score of 20 or higher

   or

   c. Projected 2.0 GPR or higher

   or

   d. Completed a minimum of 15 s.h. of prescribed required non-nursing courses required for the Associate of Science Degree in Technical Nursing with a GPR 2.0 and minimum grade of C in each course.

   or

   e. Three letters of recommendation if requested.

Student Classification – Associate Degree Program

1. *REGULAR* nursing student is one who is admitted as a full-time student to the nursing courses or who is currently enrolled in nursing courses.

2. *PRE-NURSING* student is one who has met the nursing admission criteria and who plans to complete the program within four years by taking non-nursing prescribed courses prior to enrolling in the nursing sequence.
3. *PROVISIONAL* nursing student is one who needs remedial instruction and proof of academic performance. Must complete 15 hours prescribed non-nursing courses with a minimum grade of C and a minimum GPR of 2.0.
4. *OUT OF SEQUENCE* nursing student is one who had been enrolled as a regular nursing student but is out of sequence with the regular nursing courses for some reason, that is, failure, dropping nursing, etc., but remains currently enrolled at USCS.

Transfer Admission Criteria

1. TRANSFER STUDENTS WITHIN THE UNIVERSITY OF SOUTH CAROLINA
   a. Must meet nursing admission criteria
   b. Submit "change of school" form
   c. Complete nursing application form
   d. Have a copy of their transcript and acceptable physical examination
   e. Must have a minimum GPR of 2.0 and a minimum grade of C in nursing and required science courses

2. TRANSFER STUDENTS FROM INSTITUTIONS NOT IN USC SYSTEM
   a. Must meet all requirements for transfer as a student to USCS.
      1. with 30 s.h. or more – a minimum GPR of 2.0 and a minimum grade of C in the required science and nursing courses.
      2. with less than 30 s.h. – transcript reviewed and evaluated on the basis of Admission Criteria.
   b. Must meet School of Nursing admission criteria
   c. Complete School of Nursing application form
   d. Acceptable completed physical examination form on file
   e. May be required to take Advanced Placement Examination if content of previous nursing courses is questionable.
   f. Must complete a minimum of 30 s.h. at USCS to graduate

3. CHANGE OF MAJOR TRANSFER – USCS
   a. Must meet School of Nursing admission criteria
   b. Must have a GPR of 2.0 and a minimum grade of C in the required prescribed science courses.
   c. Submit change of major form at Office of Admissions and Records
   d. Complete School of Nursing application form
   e. Acceptable physical examination (USCS form)

4. OUT OF SEQUENCE
   a. Must re-apply for admission to the School of Nursing
   b. Must have a minimum GPR of 2.0 and a minimum grade of C in the required science course.
   c. Must have an acceptable physical examination form on file

Required Prescribed Non-Nursing Courses

1. Non-nursing courses
   a. English 101 and 102
   b. Psychology 101 and 302
   c. Biology 232, 242, 330
   d. Sociology 101
2. Recommended developmental courses – non-degree requirements
   a. General Studies 121 and 122
   b. English 100
   c. Math 100
   d. Biology 110

Advisement

Students accepted into the AD program must be advised by a nursing faculty advisor, prior to pre-registration or regular registration for new freshmen. It is the responsibility of the student to keep his status current by advisement with nursing faculty advisor.

Advanced Credit by Examination

Validation examinations for Nursing 131 are administered by the School of Nursing at specific intervals. Arrangements must be made with the School of Nursing for the tests.

Licensed practical nurses must
have current L.P.N. license; be admitted to USCS and Associate Degree Program; pay validation examination fee; bring receipt on the day that was arranged with nursing faculty to take the examination; and pass with a grade of B or better to qualify for validation credit.

Medical Corpsmen must
present proof of completed formal medical armed service training program; hold honorable discharge; be admitted to USCS and the Associate Degree program; pay validation examination fee; bring receipt on the day that validation examination was scheduled; pass with a grade of B or better.

Evaluation of Transfer Credit

1. College transcript must be on file before transfer credit can be evaluated.
2. Approval of transfer credit into the Associate Degree in Technical Nursing Program is done by the Dean, School of Nursing.

Special Nursing Requirements – Associate Degree Program

1. Nursing students who are in the clinical laboratory must wear the nursing uniform and have liability and hospital insurance coverage.
2. It is required that students provide their own transportation to and from the hospital and the USCS Campus.
3. Additional cost incurred before graduation are for the nursing achievement tests, graduate nurse pin and application fee for state board examination.

Continuation Regulations

1. Nursing courses must be taken in sequence. A passing grade of C in theory and a satisfactory rating in clinical performance must be obtained in a nursing course before the student can enroll in the next nursing course.
2. Science courses must be taken as follows:
   a. Biology 232 (anatomy) must be taken before or during the fall semester of the freshman year. A passing grade of C must be obtained in the course before the student can enroll in the next nursing course.
   b. Biology 242 (physiology) must be taken before or during the spring semester of the freshman year. A passing grade of C must be obtained in the course before the student can enroll in the next nursing course.
   c. Biology 330 (microbiology) must be taken before or during the fall semester of the sophomore year. A passing grade of C must be obtained in the course before the student can enroll in the next nursing course.
3. Psychology 101 must be taken before Psychology 302. Psychology 302 must be taken before or during the fall semester of the sophomore year.
4. In order for a student to enroll in the sophomore level nursing courses the following are required:
   a. Must have completed freshman level nursing courses and science courses with a minimum grade of C and a minimum GPR of 2.0
   b. Must have a complete physical examination form on file two weeks prior to entering the sophomore year.
   c. Must have liability/malpractice insurance coverage.
   d. Must have hospitalization insurance coverage.
5. Nursing courses must be completed within a four year maximum.
6. A student who has a two year absence between nursing courses may be required to take a placement test to determine his level of entry to the program.
7. A student should confer with the nursing advisor before dropping a course. Plans need to be formulated to enable the student to complete the requirements for an Associated Degree in Technical Nursing.

Registered Nurse State Board Examination

An Associate of Science Degree in Technical Nursing is awarded when the student completes the curriculum requirements with a minimum grade point ratio of 2.0 and a passing grade of C or better in nursing and science courses. The graduate is eligible to file application for the registered nurse state board examination.

Housing

Housing is available on a limited basis at the Nurses' Residence of Spartanburg General Hospital for those students living beyond normal commuting distance. Students interested in securing a room at the residence, while a student, may obtain information from the office of the Dean of Student Affairs.

ASSOCIATE DEGREE IN TECHNICAL NURSING CURRICULUM

FRESHMAN YEAR – FALL		
Nursing 131	Fundamentals of Nursing	6 s.h.
Biology 232	Anatomy	4 s.h.
English 101	Literature and Rhetoric	3 s.h.
Psychology 101	Elementary Psychology	3 s.h.
FRESHMAN YEAR – SPRING		
Nursing 133	Nursing in Health Maintenance, Family Development	8 s.h.
Biology 242	Physiology	4 s.h.
English 102	Critical Approaches to Literature	3 s.h.
SUMMER SESSION		
Nursing 134	Introduction to Physical and Mental Illness	3 s.h.
SOPHOMORE YEAR – FALL		
Nursing 231	Nursing in Physical and Mental Illness	9 s.h.
Biology 330	Microbiology	4 s.h.
Psychology 302	Developmental Psychology	3 s.h.
SOPHOMORE YEAR – SPRING		
Nursing 232	Nursing in Physical and Mental Illness II	9 s.h.
Nursing 234	Nursing Seminar	3 s.h.
Sociology 101	Introductory Sociology or Anthropology	3 s.h.
	Total Credit Hours	65 s.h.

Bachelor of Science In Nursing Program

Admission Policies

The Admission Policies for the Bachelor of Science Degree in Professional Nursing are set by the nursing faculty.

Admission Criteria

1. Admission to University of South Carolina at Spartanburg
2. Admission to the Baccalaureate Program in Professional Nursing
   a. Application on file by April 1
   b. A cummulative G.P.R. of 2.5 (based on a 4.0 scale) in academic courses (a minimum grade of C must be obtained in required science courses).
3. Registered Nurse with current license
4. Acceptable physical examination on USCS physical examination form
5. Three letters of recommendation (i.e., employers or immediated supervisor, teacher, minister, community leader).
6. It is desireable for the applicant to have practiced for at least one year within the last five years.
7. A personal interview may be required
8. Nurses who are graduates of non-academic nursing programs (Diploma nursing and Associate Degree Nursing courses below the 100 level) must:
   a. Obtain 25 credit hours in nursing upon achievement of a grade of "C" or better on the College Proficiency Examination Program.
   b. Successfully complete a Clinical Performance Validation Exam.
9. Complete the following pre-requisite courses:*

COURSE	SEMESTER HOURS
English 101	3
English102	3
Theatre 140	3
Psychology 101	3
Psychology 302	3
Sociology 101	3
Chemistry 101	4
Biology 242 (Physiology)	4
Biology 330 (Microbiology)	4
Biology 232 (Anatomy)	4
Math 119 or 121	3

*Comparable courses may be substituted with the approval of the Dean of the School of Nursing.

In keeping with university policy, 60 semester hours are required for junior standing.

Advisement & Pre-Registration

Student must be advised by a nursing faculty advisor prior to pre-registration or regular registration. Pre-registered students will have priority placement.

Advanced Credit By Examination

CLEP CREDIT

a. CLEP Examinations may be taken to obtain up to 30 hours of credit following general university policy.
b. CLEP Examinations are not acceptable for physiology, anatomy, Chemistry 101, or microbiology.
c. Further information on CLEP credit may be obtained from the records office.

CREDIT BY EXAMINATION

a. Students may obtain credit for physiology, anatomy microbiology, chemistry and other courses by examination.
b. For further information, refer to the section Credit by Examination in the USCS catalogue.

Evaluation of Transfer Credit

1. College transcript must be on file before transfer credit can be discussed.
2. Approval of transfer credit into the Bachelor of Science Degree in Professional Nursing is done by the Dean, School of Nursing.

Special Nursing Requirements

1. Students are required to wear the official baccalaureate uniform while working in the clinical area.
2. Students must provide their own transportation to and from the clinical area and USCS.
3. It is the responsibility of the student to keep his status current by advisement with his nursing faculty advisor.
4. Students are required to maintain professional liability insurance.

Continuation Regulations

1. Nursing courses must be taken in sequence.
2. A grade of "C" or better must be obtained in nursing and science courses in order to progress in the program.
3. Science courses may be taken prior to or concurrent with the designated nursing courses.
4. The required curriculum must be completed in four years.
5. In keeping with University Policy a G.P.R. of 2.0 is required for graduation.
6. Junior and Senior level courses cannot be validated by CLEP or PEP.
7. Regardless of the point in his academic career at which a student enters USCS he must complete the senior year in nursing in residence.
8. Students wishing to transfer in from other BSN programs must have their transcripts carefully evaluated to ascertain whether or not their courses are comparable to USCS.

BACHELOR OF SCIENCE DEGREE IN PROFESSIONAL NURSING

JUNIOR YEAR

First Semester		Semester Hours
BIOL 370	Pathophysiology	3
BIOL 541	Biochemistry	4
SNUR 310	Introduction to Nursing Appraisal Skills	2
SNUR 321	Strategies for Nursing Action I.	4
SNUR 390	Seminar in Self Perception	2
SNUR 351	Family Health Promotion I.	1
		16

Second Semester		
BADM 371	Principles of Management	3
SOCY 305	Sociology of the Family	3
GINT 201	American National Government	3
SNUR 322	Strategies for Nursing Action II.	5
SNUR 361	Community Health Nursing	3
SNUR 352	Family Health Promotion II	1
		18

Summer		Semester Hours
SNUR 333	Family Health Promotion III.	1
		1

SENIOR YEAR

First Semester		
MATH 201	Elementary Statistics	3
SNUR 421	Strategies for Nursing Action III.	5
SNUR 461	Community Health Nursing II	4
	or	
SNUR 471	Theoretical Approaches to Life Experiences	3
SNUR 451	Family Health Promotion IV	1
	Elective	3
		15 or 16

Second Semester		
SNUR 435	Nursing Leadership	3
SNUR 490	Seminar in Nursing Research	2
SNUR 461	Community Health Nursing II	4
	or	
SNUR 471	Theoretical Approaches to Life Experiences	3
SNUR 4–	Advanced Nursing Elective	4
SNUR 452	Family Health Promotion V	1
	Elective	3
		16 or 17

Faculty

NURSING

Ruth V. Moran, Ed.D. Columbia University	Dean of the School of Nursing Professor
Nancy E. Babb, M.S.N. Medical College of Georgia	Assistant Professor
Catherine M. Bacha, M.S.N. Medical College of Georgia	Assistant Professor
Janis K. Blalock, B.S.N. University of South Carolina	Teaching Associate
Jane Lynette Burchell, B.S.N. University of South Carolina	Teaching Associate
Joan F. Campbell, B.S.N. Montana State University	Teaching Associate
Mary C. Carroll, M.S.N. Medical College of Georgia	Assistant Professor
Betty Chalgren, M.S.N. University of South Carolina	Instructor
Cecilia H. Cogdell, M.N. University of South Carolina	Assistant Professor
Carol R. Coggins, M.S.N. Medical College of Georgia	Instructor
Angelise Davis, M.N. Emory University	Assistant Professor
Susan K. Dent, M.N. University of South Carolina	Instructor
Norma Hendra, M.Ed. Furman University	Assistant Professor
Marjorie C. Keller, M.S.N. Medical College of Georgia	Assistant Professor
Deanne Ledford, M.S.N. Medical College of Georgia	Instructor

Juanita Patrick, B.S.N. University of South Carolina	Teaching Associate
Helen B. Quinn, M.N. University of South Carolina	Assistant Professor
Carol Y. Schwartz, M.S.N. Clemson University	Assistant Professor
Glenda P. Sims, M.S.N. Medical College of Georgia	Assistant Professor
Mary S. Taylor, M.S.N. Medical College of Georgia	Assistant Professor
Carole Willmot, M.N. Emory University	Assistant Professor

Academic Programs

Science and Mathematics

DIVISION OF SCIENCE AND MATHEMATICS

The Division of Science and Mathematics offers a Bachelor of Science degree in biology. Courses in the area of physical science, chemistry, physics, and mathematics are taught also.

Specific degree requirements for Biology majors include a 12 semester hour cognate. The cognate is intended to support the course work in the major. All courses taken for cognate credit must be approved by the biology faculty.

The following are specific requirements for the Bachelor of Science degree in biology.

BACHELOR OF SCIENCE
MAJOR IN BIOLOGY

1. GENERAL EDUCATION REQUIREMENTS

Group I

English 101, 102	6
Foreign Language 101, 102	7
Two courses from History 101 through 110	6
Mathematics (Mathematics 125, 141, 201 required)	11

Group II

Philosophy 110, 111; mathematics; or computer science	6

Group III

Course to be selected from the following fields: English, fine arts history (art, music, theatre), foreign language/literature, history	6

Group IV

Government 201	3
Courses to be selected from the following fields: anthropology, economics, geography, government and international studies, psychology and sociology	6

Group V

Chemistry 111, 112	9
	60

2. MAJOR REQUIREMENTS

Biology 101, 102	8
Biology, four courses at the 200-300 level (excluding Biology 399)	16
Biology, 500-600 level (Biology 645 required)	9
	33

3.	COGNATE REQUIREMENTS (with approval of advisor) (Chemistry 231-232 required)	12
4.	ELECTIVES (Physics 201-202 suggested)	15
	Total hours required	120

Faculty

SCIENCE AND MATHEMATICS

David E. Taylor, M.A. Division Chairperson Appalachian State University	Assistant Professor
James E. Barnes, PhD Clemson University	Assistant Professor
Lyle Campbell, PhD University of South Carolina	Assistant Professor
Robert L. Harvey, M.S. Oregon State University	Assistant Professor
Guy Jacobsohn, M.A. California State University	Assistant Professor
Lynn Lamoreux, PhD University of Maine	Assistant Professor
Lawrence E. Moore, PhD University of Tennessee	Professor
Gillian Newberry, PhD University of Wisconsin	Assistant Professor
Kathy Norman, B.A. Radford College	Teaching Associate
Faye A. Riddle, M.S. University of Florida	Instructor
Robert Simpkin, PhD University of Maryland	Assistant Professor
Charles E. Stavely, M.S. Memphis State University	Assistant Professor
Jack Turner, PhD University of Oklahoma	Associate Professor
Millard B. Ulmer, PhD University of Alabama	Associate Professor

Academic Programs

Social and Behavioral Sciences

The Division of Social and Behavioral Sciences offers the Bachelor of Arts degree in history, political science and psychology. The Bachelor of Science degree is also awarded in psychology. Courses in the areas of sociology, philosophy and public administration are also offered in the division.

Specific degree requirements include a 12 semester hour cognate: The cognate is intended to support the course work in the major. All courses taken for cognate credit must be approved by the faculty in the major area.

The following are specific requirements for the baccalaureate degrees in history, political science and psychology.

BACHELOR OF ARTS
MAJOR IN HISTORY

1.	GENERAL EDUCATION REQUIREMENTS	
	Group I	
	English 101, 102	6
	Foreign language 101, 102	7
	Two courses from History 101 through 110	6
	Government 201	3
	Group II	
	Philosophy 110, 111, or two courses in mathematics, or two courses in computer science	6
	Group III	
	Courses to be selected from two or more of the following fields: English, fine arts, history (art, music, theatre), foreign languages/literature, philosophy, and religion	12
	Group IV	
	Courses to be selected from two or more of the following fields: anthropology, economics, geography, government and international studies, psychology, sociology	9
	Group V	
	Two courses selected from the following fields: astronomy, biology, chemistry, geology, physics	7-8
		56-57
2.	MAJOR REQUIREMENTS	
	History courses at 300 level or higher	24
3.	COGNATE REQUIREMENT	12
4.	ELECTIVES	27-28
	Total hours required	120

BACHELOR OF ARTS
MAJOR IN POLITICAL SCIENCE *

1. GENERAL EDUCATION REQUIREMENTS

Group I

English 101, 102	6
Foreign language (B.A. 190 - 390 for the public administration concentration)	6-7
History 101-110 (any two courses)	6

Group II

Mathematics, Philosophy 110, 111, computer science, and statistics (6 hours are required in Group II for general political science major; 6 hours are required for the public administration concentration with 3 in statistics and 3 in computer science)	6

* A student can elect to take a concentration of work in either government or public administration.

Group III

Courses are to be selected from two of the following fields: Afro-American studies, English, fine arts history, foreign language, history, philosophy and religion	9

Group IV

Courses are to be selected from two or more of the following fields: anthropology, economics, geography, psychology, sociology (6 hours of economics required for public administration)	9

Group V

Courses are to be selected from the following fields: astronomy, biology, chemistry, geology, marine science, physics	7-8
	49-51

2. MAJOR REQUIREMENTS

A. General Major

1. Basic courses, Government and International Studies 100, 101, 201, 301	12
2. Courses at 300-level or above	24
	36

B. Public Administration Concentration

1. Basic courses 100, 101, 201, 301	12
2. Political science course work at the 300 level or above	12

3. Public administration courses selected from Government and International Studies 370, 373, 374, 567 572, 573 12
4. Business Administration 225, 226 (accounting) 6
42

3. COGNATE (To be arranged with advisor) 12

4. ELECTIVES 15-23

Total hours required 120

BACHELOR OF ARTS AND BACHELOR OF SCIENCE MAJOR IN PSYCHOLOGY

1. GENERAL EDUCATION REQUIREMENTS

	B.A.	B.S.
Group I		
English 101, 102	6	6
Foreign language 101, 102	6	7
Two courses from History 101 through 110	6	6
Mathematics	-	6
Group II		
Philosophy 110, 111; or two courses in mathematics; or two courses in computer science	6	6
Group III		
Courses to be selected from two or more of the following fields: English, fine arts, history (art, music, theatre), foreign languages/literature, history, philosophy, and religion	12	6
Group IV		
Government 201	3	3
Courses to be slected from two of the following fields: anthropology, economics, geography, government and international studies, sociology	6	6
Psychology 101, 225, 226	10	10
Group V		
Two courses selected from the following fields: astronomy, biology, chemistry, geology, physics	7-8	7-8
	63-64	63-64
2. MAJOR REQUIREMENTS		
Psychology (406, 410, 508 recommended)	24	24
3. COGNATE REQUIREMENT	12	12
4. ELECTIVES	21-22	21-22
Total hours required	120	120

FACULTY

SOCIAL AND BEHAVIORAL SCIENCES

John B. Edmunds, Jr., Ph.D. Division Chairperson University of South Carolina	Professor
James T. Allen, Ph.D. University of Georgia	Assistant Professor
Edward C. Babin, Ph.D. University of Georgia	Assistant Professor
Judith Belser, Ph.D. University of Florida	Assistant Professor
Doyle W. Boggs, Ph.D. University of South Carolina	Assistant Professor
James W. Brown, Ph.D. University of Wisconsin	Associate Professor
Melvin Davis, M.S. University of South Carolina	Instructor
Brian E. Donnelly, Ph.D University of Georgia	Instructor
Alice Henderson, Ph.D. University of Michigan	Associate Professor
Conway W. Henderson, Ph.D. University of Iowa	Associate Professor
Lee Holcombe, Ph.D. Columbia University	Associate Professor
Jerry D. Lehman, Ed.D. University of Tennessee	Associate Professor
Gordon E. Mapley, Ph.D. Wayne State University	Assistant Professor
Vernon L. Noll, Ph.D. Indiana University	Assistant Professor
Ronald Romine, M.A. University of South Carolina	Instructor
Olin B. Sansbury, Ph.D. University of South Carolina	Assistant Professor
James P. Sloan, M.A. Tulane University	Assistant Professor
Fredrich B. Wenz, Ph.D. Wayne State University	Assistant Professor

Academic Programs

Bachelor of General Studies

The Bachelor of General Studies degree (BGS) provides an opportunity for students to design their own curriculum. It is a unique program, having only minimum curricular requirements and can be structured to meet individual goals and needs.

Application to the program may be made after acceptance to the university and after the successful completion (2.0 GPR) of 60 semester hours credit or an associate degree from an accredited program.

Upon acceptance into the BGS program, a student plans his or her own curriculum with an appointed advisory committee composed of a faculty member from the student's area of concentration and a BGS staff advisor. Other than the 21 semester hours of specific requirements, the only subject requirements are those established by the student and his advisory committee. However, the BGS admissions committee may make recommendations as to courses to be taken by the student. The BGS degree requires a minimum of 120 hours of academic credit and conforms to all general university academic regulations.

The BGS program permits a student to apply credits earned through independent study toward the degree. This credit must conform to university policy. Students may also be permitted to apply up to 30 semester hours earned in correspondence courses, the United State Armed Forces Institute, selected college level examination programs, and off campus extension classes in partial fulfillment of the degree. Further information about alternater forms of credit is available in the BGS office.

Graduation requirements for the Bachelor of General Studies degree are as follows:

1. A minimum of 120 semester hours with a 2.00 GPR, excluding any remedial or duplicate course work. A grade of C or better is expected on all courses chosen for completion of the BGS degree.
2. Not more than 30 semester hours of upper division work in the same discipline.
3. The senior year of work (30 semester hours at 300 or above level) must be taken in residence at USCS.
4. The following courses or their equivalent are required of all graduates with a minimum grade of C in each course:

	Semester Hours	
English (Engl. 101 and 102 or equivalent suggested)	6	
Social or behavioral science	6	
Science or mathematics	6	
Government 201 or equivalent course (required for all USCS bachelor degree graduates)	3	
Specific requirements		21

ELECTIVE COURSES (includes all previous and transfer credit)
Students, in consultation with their advisors, are encouraged to concentrate their elective courses in subject areas related to their goals and objectives outlined in the BGS application. Students must follow all prerequisite requirements. 99

Total hours required 120

NOTE: Some students may be required to complete more than 120 semester hours due to career or educational goals.

Admission

Since enrollment is limited, an admissions procedure has been established to facilitate review of applications to the BGS program. Specific application procedures are as follows:

STUDENTS CURRENTLY ENROLLED AT THE UNIVERSITY OF SOUTH CAROLINA

1. Complete an application form which may be obtained from the BGS office or from the office of Admissions and Records. The application must include a statement as to how the BGS program will meet your particular interests and goals and why you choose the BGS program over other university programs.
2. Develop and submit a proposed program of study that you believe will prepare you for your career goals, and specify your areas of concentration (page 4 of BGS application).

STUDENTS NOT CURRENTLY ENROLLED AT THE UNIVERSITY OF SOUTH CAROLINA

Transfer students may apply to the BGS program at the same time that application for admissions to the university is submitted. However, admission to the university must be obtained before admission to the BGS program can be completed.

Course Descriptions

Descriptions of all courses offered for undergraduate credit are arranged alphabetically by academic discipline on the following pages. Not all courses are available every term; a schedule of classes is printed before the registration period for each term as an announcement of course offerings. Students are advised to consult these schedules prior to registration. The University reserves the right to withdraw any course on the grounds of insufficient enrollment.

COURSE NUMBERING

Courses numbered from 100 to 699 are available at different levels for undergraduate credit. Courses numbered from 700 to 899 may be taken for graduate credit only and are described in the Graduate Studies catalog. Courses numbered from 100 to 499 are for four-year baccalaureate degree candidates. Courses numbered from 500 to 699 may be taken for undergraduate or graduate credit and are open to advanced undergraduates.

EXPLANATION OF NOTATION

The sample course description at the bottom of the next page indicates the notational system employed in the following page. The connotations of the numbered elements are as follows:

1. Academic Discipline. Course descriptions are arranged alphabetically by discipline. The four-character abbreviation is the computer code used for course registration and all academic records.
2. Course number and title appear in capital letters, underlined.
3. Crosslisting. In the case of courses which are offered in an identical form by two or more colleges or departments, all other listings by which they may be identified appear in parentheses between the course title and statement of hour credit. An equality sign (=) indicates such equivalencies.
4. Credit hours. The numeral in parentheses indicates the number of semester credit hours awarded for successful completion of a course. In the case of course sequences where two or more related courses are included in the same entry a statement such as (3 each) indicates that all courses in the sequence carry the same credit. If the courses do not all carry the same credit, the credits awarded for each course are individually itemized. Variable credit, indicated by an entry such as (3-6) or (up to 15), is employed in the case of courses whose content or credit are to be individually determined.
5. Prerequisites. Any necessary prerequisites or corequisites, indicated by the abbreviations "prereq" and "coreq," are given in parentheses after the statement of hour credit.

1

BIOLOGY (BIOL)

2 3 4

534 ANIMAL BEHAVIOR. (=Psyc. 534) (3) (Prereq: 6 credits in basic psychology, or Psyc. 101 and Biol. 102) The identification and classification of behavior patterns exhibited by various species of animals and the determination of relationships among behaviors of such species together with their origin and development.

ART EDUCATION (ARTE)
See Education also.

329 ART FOR ELEMENTARY SCHOOLS. (3) Methods of teaching art to elementary school children. Major emphasis will be given to relevant studio experience.

ART HISTORY (ARTH)

106 HISTORY OF WESTERN ART. (3) The visual arts from the Renaissance to the present.

ART STUDIO (ARTS)

103, 104 FUNDAMENTALS OF ART. (3 each) Lecture-studio courses introducing basic experiences in two dimensional and three dimensional design, color and drawing.

111, 112 DRAWING. (3 each) Basic courses in the materials and techniques of drawing.

ASTRONOMY (ASTR)

111 Descriptive Astronomy I. (3)

202 CERAMICS. (3) (Prereq: Art 104 or consent of instructor) Introductory course in ceramics, study of local clay, experiences in process of forming, decorating, glazing and firing.

211 PAINTING. (3) (Prereq: Art 103 or consent of instructor) An introductory course in the materials and techniques of painting.

311 PAINTING. (3) (Prereq: Art 211 or consent of instructor) An intermediate course in the materials and techniques of oil painting.

BIOLOGY (BIOL)

101 BIOLOGICAL SCIENCE I. (3) (Coreq: Biology 101L) Biological principles stressing unifying concepts at all levels of organization. For biology majors, pre-medical students and others needing a prerequisite background in biological sciences. Three lecture hours per week.

101L BIOLOGICAL SCIENCE LABORATORY I. (1) (Coreq: Biology 101) Experiments, exercises and demonstrations. Three laboratory hours per week.

102 BIOLOGICAL SCIENCE II. (3) (Prereq: Biology 101; Coreq: Biology 102L) A continuation of Biology 101. Three lecture hours per week.

102L BIOLOGICAL SCIENCE LABORATORY II. (1) (Coreq: Biology 102) Experiments, exercises and demonstrations. Three laboratory hours per week.

110 GENERAL BIOLOGY. (4) An introduction to basic biological concepts for non-biology majors, presented within context of contemporary thought. This course cannot serve either as a prerequisite for upper level courses or for major credit. Three one-hour lectures and one three-hour laboratory per week.

232 ANATOMY. (4) Required of students in the Division of Nursing and Pharmacy. Open to biology majors, Pre-med., Pre-dental, Pre-allied Health Science students. An anatomical study of the human body. Three lecture and three laboratory hours per week.

242 PHYSIOLOGY. (4) (Prereq: Biology 232 or consent of Instructor) A study in Human Physiology. Required for students in the Colleges of Nursing and Pharmacy. Open to Biology majors, Pre-dental , Pre-allied Health Science students. Three lecture and three laboratory hours per week.

310 INTEGRATED ZOOLOGY I. (3) (Prereq: Biology 101-102 or consent of instructor; Coreq: Biology 310L) Phylogenetic and comparative aspects of anatomy, physiology, reproduction and embryology of the invertebrates. Three lecture hours per week.

310L INTEGRATED ZOOLOGY LABORATORY I. (1) (Coreq: Biology 310) Three hours per week.

315 INTEGRATED ZOOLOGY II. (3) (Prereq: Biology 310; Coreq: Biology 315L) Phylogenetic and comparative aspects of anatomy, physiology, reproduction, and embryology of the vertebrates. Three lecture hours per week.

315L INTEGRATED ZOOLOGY LABORATORY II. (1) (Coreq: Biology 315) Three hours per week.

320 GENERAL BOTANY I. (3) (Prereq: Biology 101-102 or consent of instructor). Phylogenetic survey of the major plant divisions and consideration of the structure and development of flowering plants. Three lecture hours per week.

320L GENERAL BOTANY LABORATORY. (1) (Coreq: Biology 320) Three hours per week.

330 MICROBIOLOGY. (3) (Coreq: Biology 330L) An introduction to bacteria and viruses, emphasizing morphology, pathogenic microbes, antigen-antibody relationships, and antimicrobial agent in chemotherapy. Required of students in departments of nursing and pharmacy. Open to Science majors. Three lecture hours per week.

330L MICROBIOLOGY LABORATORY. (1) (Coreq: Biology 330) Required of students in departments of nursing and pharmacy. Open to Science majors. Three hours per week.

340 CELL BIOLOGY. (3) (Prereq: Biology 101-102 or consent of instructor; Croeq: Biology 340L) Comprehensive study of morphology, ultrastructure and biochemistry of living cells and their organelles. Bioenergenetics, metabolism, division and differentiation as cellular phenomena. Three lecture hours per week.

340L CELL BIOLOGY LABORATORY. (1) (Coreq: Biology 340) Three hours per week.

350 FUNDAMENTAL GENETICS. (3) (Prereq: Biology 101-102 or consent of instructor) Basic principles of transmission and molecular genetics; quantitative inheritance, recombination; biochemical aspects of gene function and regulation; developmental genetics and population genetics. Examples drawn from microbes, plants, animals and man. Three lecture hours per week.

350L FUNDAMENTAL GENETICS LABORATORY. (1) (Coreq: Biology 350) Experiments demonstrating mutation, selection, recombination and other basic genetic principles. Three hours per week.

360 GENERAL PHYSIOLOGY. (4) (Prereq: Biology 102) Three lecture and four laboratory hours per week.

SBIO 370 PATHOPHYSIOLOGY (3) (Prereq: Biology 232, 242, 330 or consent of Instructor) Pathophysiology is concerned with disruptions of normal physiology, with the processes that bring about these disruptions, and with the various ways in which the disruptions manifest themselves. Three lecture hours per week.

399 INDEPENDENT STUDY. (3) (Not for major credit)

400 MAN AND HIS ENVIRONMENT. (3) The interaction of man and the environment emphasizing the intimate relationship of the biosphere to man. Not available for biology major credit. Three lecture hours per week.

440 APPLIED HUMAN PHYSIOLOGY. (3) Designed to teach non-science majors the fundamentals of functional human biology and to build on these fundamentals a relevant knowledge of medical problems in contemporary society such as obesity, malnutrition, emphysema, organ transplants. cardiovascular disease and man in space. Not available for biology major credit. Three lecture hours per week.

SBIO 525 PLANT TAXONOMY (3) (Prereq. Biology 101, 102 or consent of instructor) The major classes of flowering plants found in South Carolina will be described in lecture and representative examples of each class will be studied in the laboratory. Each student will be expected to collect 50 flowering plants, press, and identify them as a special class project. Economic uses as well as some horticultural uses will also be discussed. Two hours lecture and three hours laboratory per week.

534 ANIMAL BAHAVIOR. (=Psyc. 534) (3) (Prereq: 6 credits in basic psychology, or Psyc. 101 and Biol. 102) The identification and classification of behavior patterns exhibited by various species of animals and the determination of relationships among behaviors of such species together with their origin and development. Three hours lecture per week.

534L ANIMAL BEHAVIOR LABORATORY. (=Psychology 572) (1) (Prereq. or Coreq: Psychology 406 or 534 or Biology 534 or permission of instructor) Methods used in observation and manipulation of animal behavior. One three-hour laboratory per week.

SBIO 541 BIOCHEMISTRY. (4) (Prereq: Chemistry 101 or 111 and 112 or consent of instructor) Chemistry and functions of major biological compounds, including primary metabolic pathways and control mechanisms for biosynthesis and degradation. Three lecture and four laboratory hours per week.

570 PRINCIPLES OF ECOLOGY. (3) (Prereq: Biology 102) Interactions of organisms and the envioronment; ecosystems structure and functions. Three lecture hours per week.

570L PRINCIPLES OF ECOLOGY LABORATORY. (1) Coreq: Biology 570) Three hours per week.

601 DEVELOPMENTAL BIOLOGY. (4) (Prereq: Biology 101, 102; Chemistry 241 or consent of instructor) A comparative analysis of the major facts and principles associated with embryological development and differentiating mechanisms in the control of developments in plants and animals will be discussed at the cellular and molecular level. Three lecture and three laboratory hours per week.

645 SENIOR SEMINAR. (1) (Prereq: 16 hours of biology) Required of biology majors.

BUSINESS ADMINISTRATION (BADM)

111 TYPEWRITING. (3) Beginning typewriting. Speed development is stressed. Business letters and forms are written in quantity.

190 BUSINESS DATA PROCESSING. (3) Basic concepts of computer programming, data management and machine report generation. Emphasis on statistical computations.

225, 226 FUNDAMENTALS OF ACCOUNTING. (3 each) Principles upon which the accountant relies in his determination of a firm's net income and financial position. Study in some depth of financial, managerial and production accounting.

324 COMMERCIAL LAW. (3) Contracts, sales, bailments, negotiable instruments, agency, partnership and corporation. A combination of the textbook and casebook methods of instruction is used.

331, 332 INTERMEDIATE ACCOUNTING. (3 each) (Prereq: Business Administration 226) Detailed study of the theory of accounts and the techniques of accounting: balance sheet accounts and problems of recording, tracing and valuation; revenue recognition and income determination under the various theories or recognition.

334 COST ACCOUNTING. (3) (Prereq: Business Administration 226) Advanced accounting for production management. Includes cost systems and internal control, standard costs, inventory planning and control, capital budgeting, relationship between cost accounting and other quantitative areas, and other current cost topics.

335 BASIC TAX PLANNING. (3) Introduction to federal income tax law as it relates to planning individual transactions to minimize income taxes. Includes preparation of individual tax returns utilizing such planning.

350 PRINCIPLES OF MARKETING. (3) (Prereq: Economics 121, 122) Marketing functions, trade channels, price policies, expenses and profits of middlemen, and public policy with respect to marketing practices.

352 MARKETING COMMUNICATIONS. (3) (Prereq: Business Administration 350) A study of the promotion mix of advertising, personal selling, publicity, and sales promotion which is used to communicate with consumer, middleman, and industrial markets, including the psychological, sociological, and cultural factors influencing promotion.

363 BUSINESS FINANCE. (3) (Prereq: Business Administration 226) The procurement and management of wealth by privately owned profitseeking enterprises.

366 PRINCIPLES OF REAL ESTATE. (3) (Prereq: junior standing) Principles of property utilization, the law dealing with ownership, titles, and liens; determinants of value; the real estate cycle; regulatory legislation; current problems in urban and suburban land use; city structure and planning.

369 PERSONAL FINANCE. (3) Life insurance, health insurance, wills, trusts, social security, stocks, bonds, real estate, mutual funds, and other uses of funds.

371 PRINCIPLES OF MANAGEMENT. (3) (Prereq: junior standing) A comprehensive survey of the basic principles of managment applicable to all forms of business. The course provides the student with a basis for thinking about complex business situations in the framework of analysis of the management process.

376 HUMAN RELATIONS IN BUSINESS. (3) (Prereq: junior standing) A study of the process of integrating people into a work situation that motivates and with economic, psychological, social satisfaction.

390 BUSINESS INFORMATION SYSTEMS. (3) (Prereq: Business Administration 190 or permission of instructor) Concepts of designing information systems: date flows, purposes, sources, storage, retrieval, processing, and reporting; data base organization.

393 MANAGEMENT DECISION METHODS. (3) (Prereq: Economics 291) Quantitative methods of assistance to managers in the decision making process. Topics discussed include linear programming, decision analysis, uses of sample information, prediction techniques, linear regression, scheduling techniques, queueing models, and inventory models.

399 INDEPENDENT STUDY. (3-15)

452 INTERNATIONAL MARKETING. (3) (Prereq: Business Administration 352) An analysis of cultural, legal political and economic factors affecting the marketing of products and services in world markets.

457 MARKETING RESEARCH. (3) (Prereq: BADM 350, ECON 291 and 292) A study of research methods and procedures used in the marketing process; particular emphasis is given to the sources of market data, sampling, preparation of questionnaires, collection and interpretation of data, and the relation of market research to the policies and functions of the business enterprise. Emphasis is placed upon differences in life styles, beliefs, attitudes, etc., and their influences upon the marketing decisions of the foreign firm.

463 ADVANCED BUSINESS FINANCE. (3) (Prereq: Business Administration 363) A study of the advanced phases of business finance whereby theory and principles are employed in solving actual business cases.

475 PRODUCTION MANAGEMENT. (3) (Prereq: Business Administraion 371 and Economics 291) Emphasis is on determining the optimum volume and methods of production under conditions of shifting demand and/or cost relationships. Attention is also given to methods for integrating production operations such as purchasing, processing and storage by use of techniques like quadratic and linear programming, time studies and Gantt charts.

477 ORGANIZATIONAL CONCEPTS. (3) (Prereq: Business Administration 371) A conceptual framework for the orderly analysis of management functions through studies in organization, planning and control theories.

478 BUSINESS POLICY. (3) (Prereq: Business Administration 350, 363, 371, and senior standing) A study of the formulation and application of functionally integrated business policy by top management. Emphasis is on decision-making in the face of changing conditions.

490 BUSINESS SYSTEMS DESIGN. (3) (Prereq: Business Administration 390 or permission of instructor) Planning, implementation and evaluation of information systems.

SBAD 492 COMPLEX MANAGERIAL DECISIONS. (3) (Prereq: Economics 291, 292) The theory and practice of making decisions in an environment of uncertainty. Basic principles of decision making are followed by a development of skill in the assessment of preferences and probability distributions. Other topics include preposterior analysis, analysis in normal form, biased sampling, and Bayesian regression.

535 AUDITING THEORY. (3) (Prereq: BADM 332) A study of the practical application of accounting knowledge to the problems of auditing and a study of the installation, use and effect of systems of internal control.

537 ADVANCED ACCOUNTING. (3) (Prereq: Business Administration 332) Selected topics in advanced accounting, including study of unique problems related to special sales arrangements, business combinations, and consolidated financial statements.

539 ACCOUNTING CONTROL SYSTEMS (3) (Prereq: Business Adminidstration 332, and 334) A study of the accounting system as a collector and processor of data necessary for effective control of the business organization. Includes study of cybernetics, adaptive control systems, information theory, and electronic data processing.

558 MARKETING MANAGEMENT. (3) (Prereq: Business Administration 352) A study of the aggregate marketing system from the point of view of the decision maker. Topics included are: the policy areas or organization, research, product, promotion, pricing, channels, forecasting, distribution cost analysis, control, and management of the sales force.

561 INTERNATIONAL BUSINESS FINANCE. (3) (Prereq: Business Administration 363) The financial management of a multinational business enterprise. Topics include subsidiary working capital management, financial analysis of overseas ventures, source of international capital, funds remittance policies, trade finance, exchange risk management policies, and techniques of financial control.

582 OFFICE MANAGEMENT. (3) (Prereq: junior standing) Organization, administration, and functions of business offices, with emphasis upon location; layout; equipment and appliances, departmentalization; selection, training, supervision, renumeration, promotion, and replacement of personnel; budgets, costs, and efficiency; and a survey of typical offices in the local area.

CHEMISTRY (CHEM)

NOTE: Students may satisfy the prerequisite requirements for advance undergraduate courses in chemistry by taking Chemistry 111 and 112.

101 GENERAL CHEMISTRY. (4) Three lecture, one recitation and two laboratory hours per week. First portion of a two-semester terminal course (Chemistry 101-102) designed primarily for nursing students and those seeking a one-year science elective. Engineers, science majors, pre-meds, etc., requiring more than two semesters of chemistry should not enroll in this course.

102 INTRODUCTION TO ORGANIC AND BIOCHEMISTRY. (4) (Prereq: Chemistry 101 or 111) Three lecture, one recitation and two laboratory hours per week. Second portion of a two-semester terminal course (Chemistry 101-Chemistry 102) Engineers, science majors, pre-meds, etc., should not enroll in this course.

111 GENERAL CHEMISTRY. (4) (Prereq: score of 410 or above on quantitative portion of College Entrance Examination Board Scholastic Aptitude Test or Mathematics 121 or 125) Three lecture, one recitation and two laboratory hours per week. A survey of the principles that underlie all chemistry with applications illustrating these principles.

112 GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS. (4) (Prereq: Chemistry 111) A continuation of Chemistry 111. Three lecture, one recitation and three laboratory hours per week.

112L GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS LABORATORY. (1) (Prereq: or Coreq: Chemistry 112).

105 CHEMISTRY AND MODERN MAN I. (3) A conceptual and qualitative approach to chemistry, its evolution, achievements, and goals and its impact on technology, the environment, and modern life and thought. Specifically designed for students planning no further study of chemistry or science. Two lecture and one recitation hour per week.

106 CHEMISTRY AND MODERN MAN II. (4) A continuation of Chemistry 201. Two lecture, one recitation, and three laboratory hours per week.

221 QUANTITATIVE ANALYSIS. (3) (Prereq: Chemistry 112) Principles of gravimetric, volumetric and basic instrumental methods of analysis. Three lecture hours per week.

221L QUANTITATIVE ANALYSIS LABORATORY. (1) (Coreq: Chemistry 221) The practice of volumetric, gravimetric and simple instrumental methods of analysis. Three laboratory hours per week.

231 ORGANIC CHEMISTRY. (3) (Prereq: Chemistry 114 or 118) A systematic study of organic chemistry for non-majors. Three lecture hours per week.

231L ORGANIC CHEMISTRY LABORATORY. (1) (Prereq: or Coreq: Chemistry 231) A survey of laboratory methods of organic chemistry. Three laboratory hours per week.

232 ORGANIC CHEMISTRY. (3) (Prereq: Chemistry 231) A continuation of Chemistry 231. Three lecture hours per week.

232L ORGANIC CHEMISTRY LABORATORY. (1) (Prereq: successful completion of Chemistry 231L; successful completion of, or concurrent enrollment in, Chemistry 232) Three laboratory hours per week.

COMPUTER SCIENCE

See Mathematics and Computer Science

ECONOMICS (ECON)

Economics 121 and 122 are prerequisite to all 300, 400 and 500 level Economics courses. Economics 121 and122 may be taken in either sequence although students should schedule 121 first, if possible.

121 PRINCIPLES OF MACROECONOMICS. (3) A study in depth of the causes and effects of changes in the economic aggregates, such as gross national product, personal income, unemployment, inflation, etc. The course should make the student more aware of the role of economics in contemporary society and the affect of government monetary and fiscal policy on the functioning of a free-market system.

122 PRINCIPLES OF MICROECONOMICS. (3) A study in depth of consumer demand, supply and price in a free-market system. The economics of the firm is studied within the context of different market structures.

291 PROBABILITY AND STATISTICS. (3) (Prereq: Mathematics 121 and 122) Basic concepts of probability, probability distributions, and sampling theory.

292 STATISTICAL INFERENCE. (3) (Prereq: Economics 291) Basic methods of statistical inference including additional topics in hypothesis testing some linear statistical models, and time series analysis.

301 COMMERCIAL AND CENTRAL BANKING. (3) (Prereq: Economics 121, 122) A study of the history, structure, functions, and operations of our commercial and central banking systems. Emphasis is placed on the influence and operations of the Federal Reserve System.

321 INTERMEDIATE MICROECONOMIC THEORY. (3) (Prereq: Economics 121, 122) Analysis of neo-classical value and distribution theory.

322 INTERMEDIATE MACROECONOMIC THEORY. (3) (Prereq: Economics 121, 122) Analysis of income and employment theory.

311 ISSUES IN ECONOMICS. (3) (Prereq: Economics 121 or equivalent) The nature and causes of major economic problems facing the nation and its communitites, and policy alternatives designed to solve them. The philosophy and methodology of economics in social problemsolving.

503 INTERNATIONAL ECONOMICS. (3) (Prereq: Economics 121, 122) A study of the theory of international specialization and exchange, the making of intransactions to national income. An introductory survey is provided to the network, composition, and sources of world trade.

526 MANAGERIAL ECONOMICS. (3) (Prereq: Economics 121, 122, 291, 292) A study of the application of the economic theory of profits, competition, demand, and costs to analysis of problems arising in the firm and in decision-making. Price policies, forecasting and investment decision are among the topics considered.

CURRICULUM AND INSTRUCTION (EDCI)

555 RESOURCES FOR TEACHING AND LEARNING (3) An introductior to educational technology, its increasing importance in the total school program, and its relationship to learning theories and communication. Emphasis will be placed upon a practical survery of media and materials as they facilitate the teaching-learning process.

EARLY CHILDHOOD EDUCATION (EDEC)

111, 210, 211, 310, 311, 410 PRACTICUM IN EDUCATION (1 sem. hour each) A sequence of supervised practicum experiences in various types of educational settings. Seminars and group discussions included. Pass-fail credit.

244 LANGUAGE EXPERIENCES FOR THE CHILD UNDER SIX. (3) Listening, oral expression, readiness to read, and writing as they relate to the child under six, with emphasis on methods and techniques of early language experiences, stories, books, and non-book materials.

469 DIRECTED TEACHING IN EARLY CHILDHOOD EDUCATION. (6) (Prereq: students must meet requirements of freshman, sophomore, and junior year as outlined in Early Childhood program of study) Students will work with children (nursery through third grade) in an educational setting with supervision in all areas of the curriculum.

540 THE YOUNG CHILD (BEHAVIOR AND DEVELOPMENT IN EARLY CHILDHOOD) (3) A study of the physical, emotional, intellectual, and social components of development, their interrelationships and their effect on later functioning will be made. Pertinent research data will be brought together and evaluated. The students under supervision will observe and participate in a laboratory situation involving young children.

542 EDUCATION OF THE YOUNG CHILD. (3) This course is designed for prospective teachers in the nursery, kindergarten and primary grades. Attention is given to learning activities, materials and equipment suitable for teaching at this level. Emphasis is given to appropriate methods and the assessment of readiness and maturation of children aged three through eight and to the relationship of various subject areas to the general educational development of the child. Both observation and participation in the classroom are included in this course.

544 LANGUAGE DEVELOPMENT AND COMMUNICATIVE SKILLS. (3) The course deals generally with the relationship of language development and thinking to teaching the communicative skills to young children. Specific areas covered are activities designed to develop oral language facility, writing (handwriting, spelling, functional and creative writing), and listening. Also specific techniques dealing with diagnosis of language development will be handled.

546 SEMINAR IN ACADEMIC AREAS FOR EARLY CHILDHOOD EDUCATION. (6) The course operates concurrently with directed teaching and covers the major academic areas that are a part of the curriculum for early childhood education. Special emphasis is placed on natural science, mathematics, social studies, art, music, health, and physical education.

ELEMENTARY EDUCATION (EDEL)

310 PRACTICUM IN EDUCATION (1) A sequence of supervised practicum experiences in various types of educational settings. Seminars and group discussions included. Pass-fail credit.

441 THE ELEMENTARY SCHOOL CURRICULUM AND ORGANIZATION. (3) Study of the entire school program, including grouping, grading, placement, and organization of the children and school for optimal educative experiences and learning.

442 RESOURCES FOR TEACHING IN THE ELEMENTARY SCHOOL. (3) A laboratory course in the study and construction of modern classroom materials. Emphasis will be placed upon a practical survey of media and materials that facilitate the teaching-learning process.

443 TEACHING SOCIAL STUDIES AND LANGUAGE ARTS IN THE ELEMENTARY SCHOOL. (3) Materials and programs for teaching mathematics and natural science in the elementary school.

470 DIRECTED TEACHING IN THE ELEMENTARY SCHOOL. (12) A full semester of clinical experiences, including seminars and workshops, for students who are preparing to teach in elementary schools.

FOUNDATIONS OF EDUCATION (EDFN)

321 DYNAMICS OF AMERICAN EDUCATION (3) Extensive treatment of the social, political, economic, and philosophical influences that have shaped formal education in the U.S.A. Analysis of the financial, organizational, and legal aspects of education.

EDUCATIONAL PSYCHOLOGY (EDPY)

333 INTRODUCTION TO CHILD GROWTH AND DEVELOPMENT. (3) Basic course designed to familiarize the prospective teacher with the patterns of social, emotional, physical, and intellectual growth and development of the individual. Development of these growth patterns from the prenatal stage to the onset of adolescence. (Taught in conjunction with Education 310, Practicum).

334 INTRODUCTION TO ADOLESCENT GROWTH AND DEVELOPMENT. (3) Basic course designed to familiarize the prospective junior and senior high school teacher with the patterns of social, emotional, physical, and intellectual growth and development of the individual during his adolescent years. (Taught in conjunction with Education 311, Practicum.)

335 INTRODUCTION TO EDUCATIONAL PSYCHOLOGY. (3) Applications of the psychology of learning and motivation. Special attention to basic statistical procedures and the behavior of the school child.

READING EDUCATION (EDRD)

514 TEACHING OF READING IN THE ELEMENTARY SCHOOL. (3) Study of the various phases of reading in their relation to a modern program of education and the place of reading in the curriculum. Emphasis on modern practices in the classroom teaching of reading.

518 READING IN THE SECONDARY SCHOOL. (3) The place of reading instruction in high school, the programming of special services in reading instruction, methods of teaching basic and developmental reading skills, and case studies of programs. Demonstrations of tests and devices.

SECONDARY EDUCATION (EDSE)

311 PRACTICUM IN EDUCATION. (1 each) A sequence of supervised practicum experiences in various types of educational settings. Seminars and group discussions included. Pass-fail credit.

446 SECONDARY SCHOOL CURRICULUM. (3) The organization, historical context, foundations for curriculum development, process of curriculum planning, design of the curriculum, and strategy of curriculum change in the secondary school. Open only to juniors and seniors or graduates completing certification requirements.

447 - 453 TEACHING IN HIGH SCHOOL (3 each) Students will select the appropriate course involving a study of methods, techniques, and materials of instruction appropriate to the subject matter taught in high school.

447 TEACHING IN HIGH SCHOOL (ENGLISH). (3)

449 TEACHING IN HIGH SCHOOL (HISTORY AND SOCIAL STUDIES. (3)

451 TEACHING IN HIGH SCHOOL (PHYSICAL EDUCATION).

452 TEACHING IN HIGH SCHOOL (DISTRIBUTIVE EDUCATION.) (3)

453 TEACHING IN HIGH SCHOOL (NATURAL SCIENCE). (3)

473 DIRECTED TEACHING IN HIGH SCHOOL (ENGLISH). (6)

475 DIRECTED TEACHING IN HIGH SCHOOL (HISTORY AND SOCIAL STUDIES). (6)

479 DIRECTED TEACHING IN HIGH SCHOOL (PHYSICAL EDUCATION). (6)

480 DIRECTED TEACHING IN HIGH SCHOOL (DISTRIBUTIVE EDUCATION). (6)

481 DIRECTED TEACHING IN HIGH SCHOOL (NATURAL SCIENCE). (6)

ENGLISH LANGUAGE AND LITERATURE (ENGL)

100 FUNDAMENTALS OF COMPOSITION. (3) Closely supervised practice in composition, with intensive review of spelling, grammar and mechanics. Open to students referred by professors of any college or department, and to any student desirous of improving his basic writing skills. May not be used to satisfy any English requirement.

101 LITERATURE AND RHETORIC. (3) A course in composition and prose analysis with a review of grammar and mechanics as needed.

101L WRITING LABORATORY. (1) (Enrollment by referral or student request) Tutorial instruction in composition by writing laboratory staff.

102 CRITICAL APPROACHES TO LITERATURE. (3) A course in the critical reading of literature and the critical writing about literature with a research paper. Honors sections offered.

245 EFFECTIVE ENGLISH. (3) This course is designed to acquaint the student further with the fundamentals of English usage and the resources of the language, and to enable him to employ the mother tongue with a degree of grace and effectiveness.

281 THE NOVEL TO 1920. (3) A study of significant novels in Western literature from the Renaissance to 1920.

282 CONTEMPORARY FICTION. (3) A study of English and Continental fiction since 1920, with emphasis on its treatment of contemporary society and the development of new fictional forms.

283 DRAMA TO 1920. (3) A study of significant plays of Western literature from the Greeks to the Moderns.

284 CONTEMPORARY DRAMA. (3) A study of American, English, and Continental drama since 1920 with emphasis on its treatment of contemporary society and the development of new dramatic forms.

285 NARRATIVE POETRY TO 1920. (3) A study of the significant poems in Western literature from the Greeks to the Moderns.

286 CONTEMPORARY POETRY. (3) A study of recent American, English, and Continental poetry since 1920 with emphasis on its treatment of contemporary society and development of new poetic forms.

287 MAJOR WRITERS OF AMERICAN LITERATURE. (3) Intensive reading in the works of 5-10 major writers of American literature.

288 MAJOR WRITERS OF BRITISH LITERATURE. (3) Intensive reading in the works of 5-10 major writers of British literature.

NOTE: The completion of English 101 and 102 (or equivalents) is prerequisite to enrollment in the following courses. Only those courses which are numbered above 300 may count toward a major in English. In special circumstances, with the approval of the department, a graduate student may enroll in some courses numbered above 500 and receive graduate credit by doing additional work. For a listing of graduate courses see the Graduate Studies catalog for the University of South Carolina.

399 INDEPENDENT STUDY. (3-9)

400 A SURVEY OF EARLY ENGLISH LITERATURE. (3) A survey of old and Middle English works in translation.

401 CHAUCER. (3) Chaucer's works, with special attention to The Canterbury Tales.

SEGL 407 SHAKESPEAREAN DRAMA. (3) A study of selected plays by Shakespeare.

SEGL 409 ENGLISH LITERATURE, 1500-1660. (3) A study of the poetry and prose of major Renaissance and Commonwealth writers.

SEGL 411 ENGLISH LITERATURE, 1660-1800. (3) A study of the poetry, prose, and drama of Restoration and 18th century writers.

417 ROMANTICISM. (3) A study of the 18th century transition from Classicism to Romanticism, and the 19th century masters: Wordsworth, Coleridge, Byron, Shelley, and Keats.

419 VICTORIAN LITERATURE. (3) A study of the poetry and prose of major Victorian writers.

423 MODERN ENGLISH LITERATURE. (3) A survey of 20th century British literature with representative readings from the poets Housman, Yeats, Hardy, Eliot, and Auden; the dramatists O'Casey, Pinero, Jones, Barrie, Shaw, and Galsworthy; and novelists Conrad, Bennett, Woolf, Joyce, and Lawrence.

426 AMERICAN LITERATURE 1800-1860. (3) Reading of representative works of Poe, Hawthorne, Melville, Emerson, Thoreau, Longfellow, Holmes, Lowell and others.

427 AMERICAN LITERATURE 1860-1910. (3) A study of major figures of the period.

428 MODERN AMERICAN WRITERS. (3) A study of American thought in literature since World War I. Particular emphasis is placed upon regional schools, their techniques, their philosophies.

433 THE AMERICAN NOVEL. (3) A survey of the American novel from 1800 to the present. Representative works of major novelists.

435 THE SHORT STORY. (3) A study of the characteristics of the short story as a type, with references to its historical development in America and Europe.

439 TWENTIETH CENTURY ENGLISH AND AMERICAN POETRY. (3) This course concentrates on English and American poets of the period.

450 ADVANCED GRAMMAR. (3) Problems of grammar and usage as seen by the traditional and the transformational grammarian.

451 INTRODUCTION TO THE STUDY OF LANGUAGE. (=French 550) (3) An introduction to general principles in the design and function of human language. Illustrative material is drawn from English and modern European languages as well as others.

453 DEVELOPMENT OF THE ENGLISH LANGUAGE. (3) A course for those who would like to know something of the history of the English language. No previous knowledge of Old or Middle English is required. The course considers such questions as: How did language originate? In what ways does a language change? How is a dictionary made? What causes the meaning of a word to change?

455 LANGUAGE STUDY APPLICATIONS. (3) Study of applied linguistics will provide increased awareness of the power of language, suggest methodology for increasing language skills. Investigates levels of language usage, dialects, General Semantics, propaganda techniques, nonverbal communication (body language) and application of grammatical analysis to improvement of effective communitcation.

459 ADVANCED RHETORIC AND COMPOSITION FOR TEACHERS. (3) A study of the theory and principles of rhetoric and their history and development from classical Greece to the present, and the application of these principles in the student's own thinking.

483 THEORY OF LITERARY CRITICISM. (3) Various theories of literary criticism with the aim of establishing standards of judgment. Includes practice of criticizing literary works, including the several types.

484 CHILDREN'S LITERATURE. (3) (Required of all students specializing in Elementary Education) A course in reading and reporting on representative works in children's literature appropriate for the elementary school child.

485 ADOLESCENT LITERATURE. (3) A study of the characterization of adolescents in literature, and of the historical development of the writing of literary works expressly for adolescent readers.

SEGL 490 SENIOR SEMINAR. (3) (Must be taken first semester of senior year.) Reading and research on selected topics.

SEGL 496 STUDIES IN LANGUAGE/LITERATURE. (3) Intensive study of selected topics in English or American literature.

526 COMPUTER METHODS FOR HUMANISTIC PROBLEMS. (4) (=Computer Science 577) (Prereq: consent of instructor) Introduction to data processing concepts suitable for research interests in non-numerical areas such as the humanities. Orientation to data processing equipment and computers. Logic, flow-charting, list-processing, programming languages. Analysis of appropriate computer-assisted research projects.

526P LABORATORY FOR COMPUTER METHODS FOR HUMANISTIC PROBLEMS. (1) (=Computer Science 577P) (Coreq: English 526) Broad but intensive introduction to computer systems and programming for student in the humanities. No mathematical or scientific background is presumed. Laboratory experience with data processing equipment; introduction to elementary digital computer programming in an appropriate language.

FOREIGN LANGUAGES AND LITERATURES

Unless otherwise noted, readings, lectures and discussion in foreign language courses above the elementary level are principally in the language concerned.

FRENCH (FREN)

101, SFRE 102 INTRODUCTORY FRENCH. (101, 4; S102, 4) Fundamentals of the language through speaking, aural comprehension, reading and writing.

201, 202 INTERMEDIATE FRENCH. (3 each) Review of the basic principles of grammar, with emphasis on reading, writing and oral skills.

GERMAN (GERM)

101, SGER 102 INTRODUCTORY GERMAN. (101, 4; S102, 4) Fundamentals of the language through reading, aural comprehension, speaking and writing.

201, 202 INTERMEDIATE GERMAN. (3 each) Review of the basic principles of grammar, with emphasis on reading, writing, and oral skills.

SPANISH (SPAN)

101, SSPA 102 INTRODUCTORY SPANISH. (101, 4; S102, 4) Fundamentals of the language through speaking, aural comprehension, reading, and writing.

201, 202 INTERMEDIATE SPANISH. (3 each) Review of the basic principles of grammar, stressing ing reading and oral skills.

GENERAL STUDIES (GSTD)

NOTE: The following courses are not generally applicable baccalaureate degree requirements, except through the BGS degree program.

121 EFFECTIVE READING. (3) Reading techniques and their application through assignments in varied genres and in parallel reading. Eye movement, improving comprehension through exercises in phrase reading, skimming, vocabulary, and critical reading.

122 ENGLISH FUNDAMENTALS. (3) Organizing thoughts coherently and expressing ideas effectively will be stressed through prescribed language and reading exercises. Work study skills and reading for comprehension and speed are also emphasized.

299 INDEPENDENT STUDY. (1-6) (Prereq: Junior standing or permission of division chairperson.

GEOGRAPHY (GEOG)

103 INTRODUCTION TO GEOGRAPHY. (3) A survey of the principles and methods of geographic inquirey.

121 PRINCIPLES OF REGIONAL GEOGRAPHY. (4) Description of the regional method and analysis of the region forming processes. Emphasis is placed on the construction of local regions and the interpretation of regional constructs. Three lectures and one two-hour laboratory per week.

201 INTRODUCTION TO PHYSICAL GEOGRAPHY. (4) The spatial significance of land forms, water bodies and soils. Emphasis is placed on both the man-land relationship and the concept of location. Three lectures and one two-hour laboratory per week.

340 GEOGRAPHY OF POPULATION, SETTLEMENT, AND MIGRATION. (Socy. 315) (3) The study of population distributions, the patterns of settlement, and the various kinds of population movements.

424 GEOGRAPHY OF NORTH AMERICA. (3) Physical and cultural geography of North America with emphasis on the United States.

GEOLOGY (GEOL)

101 PHYSICAL GEOLOGY. (4) This course will illustrate the methods and enterprise of science as they have been applied to interpret the earth. The technical subject matter will be concerned as much with natural processes as with their products—the minerals, rocks, fossils, structure and surface forms of the earth. The course will emphasize the interplay between hypothesis, experiment, and observable fact that characterizes productive physical science. Three lectures and three laboratory hours each week.

102 HISTORICAL GEOLOGY. (4) The practice of geology as a historical science with emphasis on the methods of analysis, nature of the record, and guiding philosophy that have allowed geologists to decipher the history of the earth. Three lectures and three laboratory hours each week.

103 ENVIRONMENTAL EARTH SCIENCE. (4) Analysis of the basic energy cycles of the earth. The interaction of human activity with earth processes to affect the environment. Three lectures and three laboratory hours each week.

GERMAN

See Foreign Languages and Literature

GOVERNMENT AND INTERNATIONAL STUDIES (GINT)

100 INTRODUCTION TO POLITICS. (3) Required. Concepts and problems involved in man's relationships with governments, the nation-state, and political change.

101 THE UNITED STATES AND WORLD PROBLEMS. (3) An introduction to the basic factors influencing the position and policies of the United States in international society in the mid-twentieth century. The course includes treatment of the nation-state system, the present world crisis, the forces of nationalism and imperialism, the indices of national power, the basis of United States foreign policy and the theory of communism. A case study of a major problem in the U.S. policy is used.

201 AMERICAN NATIONAL GOVERNMENT. (3) (Prereq: sophomore standing) The formation and development of the national government, its organization and powers. (REQUIRED)

301 SCOPE AND METHODS OF POLITICAL SCIENCE. (3) (Prereq: Gint. 100) Political science: its subject matter and methods of study. Intended primarily for students planning to major in political science.

315 THEORIES OF INTERNATIONAL RELATIONS. (3) Required of all international studies majors. The ideas and works of leading theorists of international relations. Stress will be placed on the special role these theories and theorists have played and continue to play in shaping and guiding the policies of statesmen.

316 THEORIES OF COMPARATIVE POLITICS. (3) An introduction to the analysis of political systems utilizing approaches explicitly based on comparative methods. Introduction to empirically based comparative political theory.

330 INTERNATIONAL ORGANIZATION. (3) An introduction to the structure and functions of international political and economic organizations. Particular attention to the United Nations and its specialized agencies and to emerging regional communities.

340 THE CONDUCT AND FORMULATION OF UNITED STATES FOREIGN POLICY. (3) An analysis of how contemporary United States foreign policy is made and conducted.

341 CONTEMPORARY UNITED STATES FOREIGN POLICY. (3) A critical analysis of selected problems of United States foreign policy.

360 AMERICAN POLITICAL PARTIES. A broad survey of the role of political parties in the American political system. Following an examination of the historical evolution of party systems in the United States, primary attention is given to three aspects of contemporary political parties: the party as an organization, the party as an electorate, and the party as a governing elite.

361 ELECTIONS AND VOTING BEHAVIOR. (3) An analysis of elections and the voting process. Topics include candidate selection, campaigning, and the conduct of elections as well as public opinion, voting behavior, and the role of elections in the democratic political systems.

365 STATE GOVERNMENT. (3) A study of state-federal relations, relations among states, state constitutions, and the structure and functions of the three branches of government. Emphasis is given to South Carolina.

370 INTRODUCTION TO PUBLIC ADMINISTRATION. (3) A study of the basic principles and theory of administrative structure, responsibility, and control in relation to policy-making in the modern state.

SGIN 373 POLITICS OF BUDGETARY PROCESS (3) Introduces the student to the process by which municipal, state, and federal budgets are formulated and the role which the budgetary process performs in the larger context of our system of government. The course will include a discussion of theoretical principles useful in evaluating the economic and social benefits and costs of public budgetary decisions.

374 INTRODUCTION TO PUBLIC POLICY. (3) Examination of social, political and technical forces in policy-making. Various theories of public policy as well as selected policy areas are covered. Current policy issues will also be included and integrated into the larger theories of decision-making.

399A INDEPENDENT STUDY IN POLITICAL SCIENCE. (1-6) (Prereq: prior approval by the Director of Undergraduate Studies in Political Science and the instructor who will supervise the project.)

399B INDEPENDENT STUDY IN INTERNATIONAL STUDIES. (1-6) (Prereq: prior approval by the Director of Undergraduate Studies in International Studies and the instructor who will supervise the project.)

401 HISTORY OF POLITICAL THOUGHT. (3) A study of the theories concerning the purpose and functions of the state. Machiavelli to Hegel.

447 FOREIGN POLICIES OF SELECTED POWERS. (3) A comparative examination of the foreign policy processes of the major powers in the international system. Attention to structures involved in the formulation of policy, and divergent policies directed to functional issues such as nuclear controls, environmental issues, and economic assistance.

452 THE JUDICIAL PROCESS. (3) A study of the growth of law, the lawmaking function of the courts, the structure and organization of federal and state courts, the procedures involved in civil and criminal cases, and the problems and proposals for reform in the administration of justice.

462 THE LEGISLATIVE PROCESS. (3) A study of the structure, organization, powers, functions and problems of legislative bodies.

463 THE AMERICAN CHIEF EXECUTIVE. (3) The constitutional powers and political roles of the American President with lesser emphasis upon state governors. An analysis of the chief executive and administration, executive relationships with legislatures, and party and popular leadership by the executive.

550, 551 CONSTITUTIONAL LAW. (3 each) (Prereq: Gent. 201) First semester: a study of judicial review, the political role of the courts, American federalism, the jurisdiction of and limitations of the judicial branch and the power of taxation. Second semester: a study of the commerce power, the substantive and procedural rights of the individual, and the powers of the President. Either semester may be taken independently of the other.

567 MUNICIPAL GOVERNMENT. (3) A study of the powers, organizations, processes and programs of municipal government with special emphasis upon government in metropolitan areas.

572 PUBLIC PERSONNEL MANAGEMENT. (3) Fundamental principles of personnel organization and administration, including an analysis of personnel techniques.

573 POLITICS AND PUBLIC PLANNING. (3) The scope and nature of public planning in American government–federal, state, and local. Types of planning agencies, their organization, functions, and authority.

HEALTH EDUCATION (HEDU)

221 PERSONAL AND COMMUNITY HEALTH. (3) A course incorporating the principles of personal hygiene, including the physiological systems of the body with emphasis on mental, sexual, nutritional, safety and environmental education and communicable diseases.

235 FIRST AID AND EMERGENCY PREPAREDNESS. (3) Emphasis upon preparing school personnel to act responsibly in emergency situations. (Includes the American National Red Cross standard and advanced first Aid instruction.)

331 HEALTH EDUCATION FOR THE ELEMENTARY SCHOOL CHILD. (3) Methods and materials for elementary schools. Integration and correlation of materials with school subjects. Sample content of material developed for primary and intermediate grades.

434 HEALTH EDUCATION. (3) (Prereq: Health Education 221, Biology 232 and 242) Methods of teaching health with special emphasis on its relationship to physical education. Health service, healthful school living and health instruction.

PHYSICAL EDUCATION (PEDU)

118 GYMNASTICS AND TUMBLING. (3) (Prereq. or Coreq: Physical Education 111) Mastery of skills, teaching methods, and techniques.

120 FUNDAMENTALS AND MOVEMENT AND BODY CONDITIONING. (1) (Prereq. of Coreq: Physical Education 111) To develop basic axial and locomotor movements as they pertain to physical education activities. To stress improvements of agility, flexibility, strength and endurance through body conditioning. To give a fundamental knowledge of terminology and various fitness programs. (Physical Education majors only.)

122 BOWLING, GOLF. (3) (Prereq. or Coreq: Physical Education 111) Emphasis on skills, playing strategy, knowledge of rules and tournament play in bowling and golf.

125 BADMINTON AND TENNIS. (3) (Prereq. or Coreq: Physical Education 111) Emphasis on skills, playing strategy, knowledge of rules and tournament play in badminton and tennis.

132 ORIENTATION: INTRODUCTION TO PHYSICAL EDUCATION. (3) An interpretation of the field designed to provide an understanding of its scope. Historical background, principles, philosophy, current problems, professional leadership, and publications. Open to men and women.

SPED 166 FLAG FOOTBALL, WRESTLING. (2) (Prereq. or Coreq: Physical Education 111) Emphasis on skills, playing strategy, knowledge of rules, and team play. Consideration of instructional procedures.

SPED 167 SOCCER, BASKETBALL. (2) (Prereq. or Coreq: Physical Education 111) Emphasis on skills, playing strategy, knowledge of rules and team play. Consideration of instructional procedures.

SPED 168 SOFTBALL, TRACK. (2) (Prereq. or Coreq: Physical Education 111) Emphasis on skills, playing strategy, knowledge of rules and team play. Consideration of instructional procedures.

SPED 169 VOLLEYBALL, FIELD HOCKEY. (2) (Prereq. or Coreq: Physical Education 111) Emphasis on skills, playing strategy, knowledge of rules and team play. Consideration of instructional procedures.

201 MODERN DANCE. (2) (Prereq. or Coreq: Physical Education 111) Methods of teaching modern dance through experience and discussion of the elements of movement, fundamental relationships of music, and movement and the materials available for enriching a dance program.

210 OFFICIATING OF SPORTS. (3) Careful study of rules, officiating techniques, and problems arising in officiating, with emphasis on major team sports.

220 RHYTHMS IN CHILDHOOD EDUCATION. (2) Rhythms as an integral part of the program for preschool and elementary school children. Interrelation with art, music and language arts.

224 SWIMMING AND WATER SAFETY. (2) (Prereq: a rating of "Satisfactory" in a proficiency test in swimming, and Physical Education 111) A course for advanced swimmers, including the teaching of swimming and water safety, skill mastery, lifesavings, scuba diving, pool hygiene, management, and safety.

226 PHYSICAL EDUCATION FOR THE ELEMENTARY SCHOOL. (3) Selection of suitable physical education activities based upon the growth and development needs of elementary children. Integration of physical education with other school subjects. Skills and methods of teaching, inclusion of such activities as story plays, games, stunts, relays, and rhythmical activities. Opportunities for teaching experience provided. (Enrollment limited to students who wish to qualify to teach in elementary schools.)

227 PHYSICAL EDUCATION FOR THE SECONDARY SCHOOL. (3) Selection of suitable activities based upon the growth and developmental needs of secondary students. Skills and methods of teaching sports skills, folk and square dances and recreational leadership. Opportunities provided for teaching experience. (Enrollment limited to students who wish to qualify to teach in secondary schools.)

242 PRINCIPLES OF RECREATION. (3) The significance and meaning of leisure in modern society, theories of play, the recreation movement in the United States, and programs of recreation in the school, community, and industry.

243 ADULT RECREATION SPORTS. (2) (Prereq. or Coreq: Physical Education 111) An introduction to the rudiments of adult recreational sports techniques. Methods and materials of teaching sports of carry-over value adaptable to junior and senior high school facilities. Includes such activities as softball, fishing, camping, backpacking and hunter safety.

300 RESEARCH METHODS IN PHYSICAL EDUCATION. (3) (Prereq: 18 credits in professional physical education, including Physical Education 111 and 545) A study in applicable methods and tools of research in physical education. Provision for students to engage in original research.

302 FIELD EXPERIENCE. (1-3) (only with prior permission of advisor and dean) (Prereq: sophomore standing minimum)

346 PROTECTIVE PRACTICES IN PHYSICAL EDUCATION. (2) Modern principles and practices in the conditioning and care of athletes. Safety in athletics, provention of injuries, and methods of massage and taping. Lectures and laboratory experiences.

350 THE TEACHING OF FOLK, SQUARE, AND SOCIAL DANCE. (2) (Prereq. of Coreq: Physical Education 111) Basic dance steps, terminology, sequence of movement, and methods of teaching. Opportunities for teaching experience. (Enrollment limited to students who wish to qualify to teach.)

399 INDEPENDENT STUDY. (1-3, to be designated at registration) Topics to be assigned and approved by advisor and department head.

401 KINESIOLOGY. (3) (Prereq. or Coreq: Biology 232 and 242) Function of the skeletal, joint, and muscular systems, with emphasis on the mechanics of the movements of the human body.

440 ORGANIZATION AND ADMINISTRATION OF INTRAMURAL AND EXTRAMURAL ACTIVITIES. (3) Planning intramural programs of sports; planning and coordinating extramural activites commonly associated with physical education.

505 INTERPRETATION AND IMPLEMENTATION OF THE ELEMENTARY SCHOOL PHYSICAL EDUCATION PROGRAM. (3) An intensive investigation and study of the philosophic and scientific bases of elementary school physical education. Topics such as human growth and development, supervisory problems, facilities, and teaching techniques are included.

545 MEASUREMENT AND EVALUATION IN PHYSICAL EDUCATION. (3) (Prereq: 15 credits in professional physical education, including Physical Education 111 and 6 semester hours of professional skill courses) The historic background of measurement in physical education; statistical techniques to be used in scoring and interpreting tests; evaluation of measures now available in the field; and the administration of a testing program.

553 THE ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION. (3) (Prereq: 18 credits in physical education, including 6 semester hours of professional skill courses) Organization of instructional, intramural, interscholastic, and recreational programs, with emphasis on criteria for the selection and evaluation of activities.

HISTORY (HIST)

101, 102 INTRODUCTION TO EUROPEAN CIVILIZATION. (3 each) A two-semester sequence which surveys the rise and development of European civilization from its Mediterranean origins to the present day; the first semester concentrates on the achievements of classical and medieval Europe while the second semester focuses upon modern times.

105 INTRODUCTION TO EAST ASIAN CIVILIZATION. (3) The evololution of social, political, and cultural patterns in East Asia, with emphasis on the development of philosophical, religious and political institutions and their relationship to literary and artistic forms in China and Japan.

106 INTRODUCTION TO AFRICAN HISTORY. (3) An examination of traditional sub-Saharan African cultures and of their political and economic transformation in the modern colonial and post-independence periods.

108 INTRODUCTION TO CONTEMPORARY EUROPEAN CIVILIZATION. (3) An inquiry into the major political, intellectual, and economic factors that have shaped European civilization in the 19th and 20th centuries.

110 INTRODUCTION TO AMERICAN HISTORY. (3) An interpretation of the major characteristics of American society and the forces which have influenced its evolution from its American Indian origins to thirteen colonies to industrial based world power.

201, 202 HISTORY OF THE UNITED STATES FROM DISCOVERY TO THE PRESENT DAY. (3 each) A general survey of the United States from the era of discovery to the present, emphasizing major political, economic, social, and intellectual developments.

SHST 301 THE NINETEENTH CENTURY: A CULTURAL AND INTELLECTUAL HISTORY (3) A cultural history that emphasizes intellectural movements in the 19th. century in the context of European social and economic changes.

311 THE HISTORY OF ENGLAND. (3) The history of the political, economic, social and cultural development of England and Anglo-Saxon times to the Glorious Revolution.

312 THE HISTORY OF ENGLAND. (3) The history of the political, economic, social and cultural development of England since the Glorious Revolution (1688).

321 CONTEMPORARY EUROPE. (3) A study of the First World War, problems arising out of the peace settlement and new experiments in government up to 1933.

322 CONTEMPORARY EUROPE. (3) Europe from 1933 to the present.

332 THE NEW NATION, 1789-1828. (3) An examination of the new republic and the developing democratic spirit of politics and culture.

333 THE SECTIONS AND THE NATION, 1828-1860. (3) A study of the three cultures of East, South and West, their interactions and the events leading to the Civil War.

334 CIVIL WAR AND RECONSTRUCTION, 1860-1877. (3) The political, military, and social history of the War and the reorganization which followed.

335 THE RISE OF INDUSTRIAL AMERICA, 1877-1917. (3) A survey of recent United States history with emphasis on the economic, social and literary developments from 1877 to 1917.

336 THE UNITED STATES AND A WORLD AT WAR, 1917-1945. (3) A survey of the political, economic, social and cultural developments of the period.

337 UNITED STATES HISTORY SINCE 1945. (3) A survey of the political, economic, social and cultural developments in the period after World War II.

357, 358 AFRICA SOUTH OF THE SAHARA. (3 each) A survey of the cultural, economic, social, and political developments of the peoples of sub-Saharan Africa. First semester, to 1850; second semester, the imposition of colonial rule, colonial rule, and independence.

401 HISTORICAL RESEARCH. (3) A study of the writing of famous historians of the past combined with a practice in research methodology and the writing of a senior thesis.

539 GERMANY SINCE 1914. (3) A study of Germany from the First World War through the Weimar Republic and the Third Reich to the development of German's East and West. Fall 78 Night.

552 ENGLAND UNDER THE TUDORS. (3) A survey in depth of the political, cultural and intellectual life of the Tudor Age with special emphasis on the English Renaissance and Reformation. Fall 77.

553 ENGLAND UNDER THE STUARTS. (3) A survey in depth of the political, constitutional, intellectual and cultural aspects of the age. Special emphasis will be placed on the evolving constitutional struggles from James I to William III. Spring 77.

556 ENGLAND IN AN AGE OF REVOLUTION: 1688-1815. (3) The course will examine the settlement of 1688 and its aftermath, and then go to the Whig ascendency in both its political and cultural aspects. The impact of three revolutions—the Industrial, American and French—will be studied in order to understand England's rise to supremacy as a world power by 1815. Fall 78 Night.

557 NINETEENTH CENTURY BRITAIN. (3) The political, economic and social history of Great Britain and Ireland in the Victorian Age. Spring 79.

564 THE EXPANSION OF EUROPE, 1450-1870. (3) A survey of Europe's political, economic, and cultural expansion; the establishment of colonial and commercial empires; and the eras of mercantilism and free trade. Fall 78.

565 THE EXPANSION OF EUROPE INTO AFRICA SINCE 1870. (3) The "new imperialism" after 1870; European policies for African dependencies, the development of native nationalism and the continuation of European institutions after independence. Spring 79 Night.

INTERNATIONAL STUDIES

See Government and International Studies.

JOURNALISM (JOUR)

301 COMMUNICATION THEORY AND RESEARCH. (3) An introduction to the theories of communication and the nature of scientific investigation, and how both figure in the process called mass communication. Two lecture and two laboratory hours per week.

302 HISTORY AND PHILOSOPHY OF MASS MEDIA. (3) Development of the mass media in the United States from colonial times to the present. Special emphasis is placed on the social, cultural, political and economic aspects of American history, and on their effect on the growth of the mass media.

303 LAW AND ETHICS OF THE MASS MEDIA. (3) South Carolina and national law as it relates to mass communication, and ethics relating to the journalistic profession.

310 MASS MEDIA AND SOCIETY. (3) A broad overview of the function and influence of newspapers, magazines, broadcasting, advertising and public relations. Not open to journalism majors.

325 RADIO PROGRAMMING AND PRODUCTION. (3) (Prereq: Journalism 305) A study of the techniques and procedures in the creation, production, and direction of radio programs.

326 TELEVISION PROGRAMMING AND PRODUCTION. (3) (Prereq: Journalism 325) A study of the techniques and procedures in the creation, production, and direction of television programs.

328 PUBLIC RELATIONS AND PERSUASION. (3) An analysis of how business, government, consumer groups, minorities and environmentalists and others work to influence public attitudes toward their activities and to win understanding and support in the public opinion forum.

333 COPYEDITING. (3) (Prereq: Journalism 306) The special skills and techniques required in preparing stories for publication. Laboratory work includes editing of various kinds of copy and the writing of headlines. Lecture and laboratory.

335 REPORTING. (3) (Prereq: Journalism 306) Skills and techniques necessary for covering specific news assignments with close attention to writing under deadline pressure. Includes interview practice, lecture, and laboratory.

MATHEMATICS AND COMPUTER SCIENCE

COMPUTER SCIENCE (CSCI)

207 INTRODUCTION TO COMPUTER SCIENCE. (2) Fundamentals of computer science. Broad study of background and basic concepts of the computer and its use. Requires no programming.

208 COMPUTER SCIENCE WITH PROGRAMMING (3) Fundamentals of computer science. Basic concepts of the computer and its use. Elementary programming in the BASIC language. For non-computer science majors only.

209 INTRODUCTION TO NON-NUMERIC PROCESSES. (4) Concepts and properties of an algorithm. Language and notation for describing algorithms. Analysis of problems involving textual information and the development of algorithms for their solution. Solution of simple non-numeric problems in a specific procedure-oriented language.

211 INTRODUCTION TO ALGORITHMIC PROCESSES. (4) (Prereq: Mathematics 131 or 141) Concepts and properties of an algorithm. Language and notation for describing algorithms. Analysis of computational problems and development of algorithms for their solution. Solution of simple numerical problems in a specific procedure-oriented language. Leoture and Laboratory.

360 NUMERICAL CALCULUS. (=MATH 360) (3) (Prereq or Coreq: MATH 231 or 241 and a working knowledge of PL/I programming) introduction to numerical methods; interpolation; quadrature; solution of linear and non-linear systems of equations; error analysis. Two lectures and two laboratories per week.

577 COMPUTER METHODS FOR HUMANISTIC PROBLEMS. (3) (=English 526) (Prereq: consent of instructor) Introduction to data processing concepts suitable for research interests in non-numerical areas such as the humanities. Logic, flow-charting, list-processing, programming languages. Analysis of appropriate computer-assisted research projects.

577P LABORATORY FOR COMPUTER METHODS FOR HUMANISTIC PROBLEMS. (1) (=English 526P) (Coreq: Computer Science 577) Broad but intensive introduction to computer systems and programming for students in the humanities. No mathematical or scientific background is presumed. Laboratory experience with data processing equipment. Introduction to elementary digital computer programming in an appropriate language. (Not for Computer Science majors, and not recommended for students in Mathematics and the sciences.)

MATHEMATICS (MATH)

100 AN INTRODUCTION TO ELEMENTARY MATHEMATICS. (3) Topics include review of arithmetic, algebra, and geometry. (Cannot be used for satisfying any mathematics requirements.

101 BASIC CONCEPTS OF MATHEMATICS I. (3) A course designed primarily for liberal arts students not intending to take advanced course in mathematics. Mathematics is approached from a cultural-historical point of view. The spirit and methods of mathematics are stressed, rather than manipulative processes. Appropriate topics from number theory, algebra, geometry, topology, and analysis are included. Emphasis is on mathematical ideas and their significance, rather than on computation.

102 BASIC CONCEPTS OF MATHEMATICS II. (3) (Prereq: Mathematics 101) A continuation of Mathematics 101.

119 ELEMENTARY COLLEGE ALGEBRA. (3) Study of signed numbers, basic number theory, polynominals and rational functions (factoring), equations and word problems (including mixture problems), exponents (roots and radicals) and graphing. (Cannot be used for satisfying any mathematics requirement).

121 MATHEMATICAL ANALYSIS I. (3) (Prereq: High School Algebra I and II) Basic ideas of elementary algebra. Subsets of the cartesian plane; polynominal, exponential, logarithmic and other functions. Limits, tangent to a curve and related topics preliminary to the study of calculus in Mathematics 122.

122 MATHEMATICAL ANALYSIS II. (3) (Prereq: Mathematics 121, eligibility for exemption of Mathematics 121, or Mathematics 125) Derivatives and integrals of elementary algebraic, exponential and logarithmic functions. Maxima, minima, rate of change, motion, work, area under a curve and volume. Problems and examples are drawn from a variety of areas, including the social sciences, economics, psychology, biology, geography and geology.

125 PRECALCULUS MATHEMATICS. (4) (Prereq: three years of college preparatory mathematics) Topics in algebra and trigonometry specifically needed for Mathematics 131, 132, 231. Subsets of the real number line. Relations and functions are emphasized; polynominal, rational, absolute value, inverse, exponential and logarithmic relations and functions; circles, inequalities. Analytic trigonometry. Three lectures and two problem sessions per week.

141 CALCULUS I. (4) (Prereq: Four years college preparatory mathematics including trigonometry or equivalent) Brief review of real numbers, sets, inequalities, absolute value; elementary analytic geometry, functions, limits, continuity, the derivative, the definite integral, techniques of differentiation and integration with applications. Maxima and minima of function. Applications in the physical sciences and engineering. Three lectures and two problem sessions per week.

142 CALCULUS II. (4) (Prereq: MATH 141) Logarithmic and exponential functions, trigonometric and inverse trigonometric functions, advanced techniques of integration, indeterminite forms, improper integrals, infinite sequences and series. Three lectures and two problem sessions per week.

201 ELEMENTARY STATISTICS. (3) An introductory course in the fundamentals of modern statistical methods, descriptive statistics, probability and sampling, and correlation theory. Primarily for students in fields other than mathematics who need a working knowledge of statistics.

241 MULTIVARIABLE CALCULUS. (4) (Prereq: MATH 142) Vector algebra; geometry of three dimensional space, curves in space; polar, cylindrical and spherical coordinate systems; partial differentiation, multiple integration; vector calculus, to include vector fields, line integrals, divergence, curl, surface integrals, the divergence theorem. Three lectures and two problem session per week.

242 ENGINEERING MATHEMATICS I. (3) (Prereq: Mathematics 231 or 241) Ordinary differential equations integrated with matrix algebra and numerical methods including computer applications. Students may not receive credit for both Mathematics 235 and 242.

360 NUMERICAL CALCULUS (=CSCI 360) (3) (Prereq: or Coreq: MATH 241 and a working knowledge of PL/I programming) Introduction to numerical methods; interpolation; quadrature; solution of linear and nonlinear systems of equations; error analysis.

501 BASIC CONCEPTS OF ELEMENTARY MATHEMATICS. (3) The meaning of number, fundamental operations of arithmetic, the structure of the real number system and its subsystems, elementary number theory. Open only to students in early childhood and elementary education.

502 BASIC CONEPTS OF ELEMENTARY MATHEMATICS. (3) (Prereq: MATH 501) Informal geometry and basic concepts of algebra. For students in early childhood and elementary education only.

MILITARY SCIENCE

(In cooperation with Wofford College)

Military Science is in essence the study of management. It is not important that those who provide leadership are identified as leaders, commanders or managers. Their function is to achieve a high level of efficiency and effectiveness from the use of material and manpower resources. Military Science at the undergraduate college level is primarily concerned with the basic fundamentals of management. The course of necessity includes specific material pertaining to United States governmental structure, world change and the military implications resulting therefrom, evaluation of United States military policy and the defense establishment required to implement that policy.

There is no major in Military Science. The program is divided into four sub-courses. Each is a complete subject within itself and forms the basis for more advanced course work. Satisfactory completion of the four courses, together with a Baccalaureate Degree, culminates in either a Reserve or Regular Commission as a Second Lieutenant in the United States Army.

SMIL 101 MILITARY SCIENCE I. (1) A study of military courtesy, customs and traditions of the service, organization and mission of the Reserve Officers Training Corps (ROTC). Leadership Laboratory periods provide instruction in enrichment subjects and basic drill and ceremonies, which serves as the prime vehicle for teaching responsiveness to authority, teamwork, poise and other behavior important to military and civilian leaders. One class hour plus one Leadership Laboratory period per week.

SMIL 102 MILITARY SCIENCE I. (1) This course will explore and evaluate United States military policy, the establishment required to implement that policy and provide an overall view of the Army's mission, organization and history. The course will also examine the principles and types of war and their relevancy to contemporary times. Leadership Laboratory, expansion of material presented as part of MS 101. One class hour plus one Leadership Laboratory period per week.

SMIL 201 MILITARY SCIENCE II. (2) A survey of American military history from the origins of the American Army to the present, with emphasis on the factors which led to the organizational, tactical, logistical, operational, and strategic patterns found in our present-day Army. Two class hours plus one Leadership Laboratory period per week.

SMIL 202 MILITARY SCIENCE II. (2) An introduction to land navigation, operations and basic tactics. Land navigation will include classroom and practical exercises in the basic use of the map and compass. The tactics portion will introduce the student to different types of small unit operations of the modern Army. Leadership Laboratory periods are designed to reinforce basic leadership and management skills learned in MS 101 and 102. Two class hours plus one Leadership Laboratory period per week.

SMIL 301 MILITARY SCIENCE III. (3) This three hour course presents an indepth psychological and practical approach to the theory and dynamics of management leadership as it pertains to the military environment. Further concentration is placed on methods of instruction and the student's ability to effectively teach. A basic understanding of the branch organization of the Officer Corps followed by a preliminary study of small unit tactics will act as the final portion of the course. During Leadership Laboratory, the student becomes responsible for directing the activities of a platoon-size unit. Three class hours plus one Leadership Laboratory period per week.

SMIL 302 MILITARY SCIENCE III. (3) A study of combat fundamentals and tactics applicable at the platoon level. Primary emphasis is placed on development of the leadership and managerial skills required to effectively lead in the tactical environment. Further classroom instruction on communications and map reading are complemented by field training which prepares the student for Advanced Camp. Leadership Laboratory. Application of leadership techniques and principles studied during the basic course. Three class hours plus one Leadership Laboratory period per week.

SMIL 401 MILITARY SCIENCE IV. (3) A study of military command and operations, administrative management and world change and military implications. Leadership Laboratory, application of leadership techniques learned in the prior three courses and Advanced Camp. The student becomes responsible for directing the activities of company size units and preparing juniors for Advanced Camp. Three class hours plus one Leadership Laboratory period per week.

SMIL 402 MILITARY SCIENCE IV. (3) Theory and dynamics of the military team, military law, company level tactics, internal defense and internal development, and the Geneva Convention. Leadership Laboratory one period per week plus three class hours.

MUSIC (SMUS)

SMUS 130 CONTEMPORARY MUSIC WORKSHOP (1 hour credit) A course designed to give instrumentalists, vocalists, composers and arrangers an opportunity to expand their talents through performance activities. The workshop allows students to receive credit for performance experience.

SMUS 301 SELECTED TOPICS IN MUSIC – Reading and research on selected Topics in Music.

MUSIC EDUCATION (MUED)

165, 166 CLASS VOICE (BASIC). (2 each) Elementary course in singing in which both group and individual techniques are employed. Emphasis on the study of voice production and principles of singing. Two meetings and two laboratory periods each week.

454 MUSIC FOR YOUNG CHILDREN. (3) Emphasis on such topics as the place of music in the education of young children; free and dramatic interpretation of music; listening and rhythmic activity; and rhythm instruments. Designed for elementary school teachers. Three meetings and one laboratory period each week.

HISTORY AND LITERATURE

110 INTRODUCTION TO MUSIC. (3) A course open to all student who are interested in gaining a comprehensive appreciation of music through intelligent listening. Representative masterpieces of the various periods of musical composition are studied. Emphasis on correlation of music to the other arts. Suitable books and musical materials are recommended for elementary and high school teachers. No previous study of music is required. Three meetings a week and on laboratory period.

MUSICAL ORGANIZATIONS

129 UNIVERSITY CHORUS. (No credit or 1) Large or mixed choir. Open to all enrolled students and members of the faculty and staff. No audition. No previous experience necessary.

NURSING

ANUR 131 FUNDAMENTALS OF NURSING. (6) A foundation course for students in nursing. Fundamental concepts and technical nursing skills are developed. Various community health agencies are used for clinical experience.

ANUR 132 NURSING IN HEALTH MAINTENANCE AND FAMILY DEVELOPMENT I. (8) (Prereq: ANUR 131) A study of the components of physical and mental health as they relate to the family unit during the maternity cycle. Major focus is on the normal aspects of maternal and child health with consideration given to maternal and newborn complications. Clinical nursing experience in the care of patients is provided through hospitals, physicians' offices, clinics and other community agencies.

ANUR 134 INTRODUCTION TO NURSING IN PHYSICAL AND MENTAL ILLNESS. (3) (Prereq: ANUR 131 and 132) Introductory course in the study of nursing care of patients with physical and mental health problems which occur at various age levels. It builds upon nursing knowledge and techniques given in the first year of the curriculum. The major focus of the course is the nature of illness as it relates to the patient's response to disease conditions and presents a nursing problem. Clinical learning experiences in nursing care of patients are provided through various health agencies.

ANUR 231 NURSING FOR PHYSICAL AND MENTAL ILLNESS I. (9) (Prereq: ANUR 131, 132, 134) A study of major physical and mental health problems, acute and long-term, occurring among children and adults. Current methods of treatment are investigated as these affect and raise implications for nursing practice. Clinical nursing experiences in the care of patients with acute and long-term health problems and nursing needs are provided through hospitals, clinics, and other community agencies.

ANUR 232 NURSING IN PHYSICAL AND MENTAL ILLNESS II. (9) (Prereq: ANUR 131, 132, 134) A continuation of the study of major physical and mental health problems, acute and long-term, occurring among children and adults. Current methods of treatment are investigated as these affect and raise implications for nursing practice. Clinical nursing experiences in the care of patients with acute and long-term health problems and nursing needs are provided through hospitals, clinics and other community health agencies.

ANUR 234 NURSING SEMINAR. (3) (Prereq: satisfactory sophomore standing) Exploration of the opportunities and needs for registered nurse practice. The patterns of organized nursing services, the legal-professional nursing problems, and the nurse's responsibilities to nursing and society.

SNUR 310 INTRODUCTION TO NURSING APPRAISAL SKILLS (2) (Prereq: junior standing.) This course is an introduction to nursing, physical and mental appraisal skills. It is designed to assist the student in acquiring beginning skills in history taking, and physical and mental assessment of the well client. One class hour and three laboratory hours per week. (Ten students per lab section, three sections per week.)

SNUR 321 & 322 STRATEGIES FOR NURSING ACTION (4) (Prereq: junior standing.) The first of a three course sequence. An integrated approach to beginning primary nursing care considering the total health of the client. Deals with the application of the nursing process with emphasis on assessment of the client's health status. The focus is on health promotion and care of clients with minor pathophysiologic conditions. Experience will be provided in out-patient and in-patient settings. Three hour class sessions and three laboratory hours per week.

SNUR 390 SEMINAR IN SELF-PERCEPTION (2) (Prereq: junior standing; Psychology 101, 302 or permission of the instructor.) This course presents theory related to the understanding of self and personal growth experiences. The seminar portion allows for small group experiental learning. Students will be encouraged to relate to each other in developing the capacities to establish psychological contact, experience personal congruence and experience empathic understanding of others. Students will also be encouraged to develop a capacity to use appropriately confrontation in their roles as facilitators of growth in others. One class hour per week and two seminar hours per week.

SNUR 351, 352, 353 FAMILY HEALTH PROMOTION I (1) (Prereq: junior standing.) The first of a five course sequence. Focus is on nursing assignment of the well family with emphasis on family health promotion; how culture, values and attitudes affect a family's health-seeking behavior. one class hour per week.

PHILOSOPHY (PHIL)

102 INTRODUCTION TO PHILOSOPHY. (3) An introduction to the main problems of philosophy and its methods of inquiry, analysis and criticism. Works of important philosphers will be read.

110 INTRODUCTION TO LOGIC I. (3) The nature of arguments; fallacies, criteria and techniques of valid deductive inference; applications.

111 INTRODUCTION TO LOGIC II. (3) (Prereq: Philosophy 110) A continuation of Philosophy 110. Inductive and decision-making arguments, and criteria of acceptability for them.

201 HISTORY OF ANCIENT PHILOSOPHY. (3) An introduction to the development of philosophy in the ancient world through study of the works of representative philosophers. Philosophy 202 may be taken prior to this course.

202 HISTORY OF MODERN PHILOSOPHY. (3) An introduction to the development of philosophic thought since the Renaissance through the study of the works of important philosophers. The chief emphasis is on the 17th and 18th centuries. This course may be taken prior to Philosophy 201.

309 PHILOSOPHY OF THE MIND. (3) A study of traditional problems pertaining to understanding the concept of mind, e.g., the mind-body relation, personal identity, and theories of consciousness.

311 ETHICS. (3) A study of the moral principles of conduct and the basic concepts underlying these principles, such as good, evil, right, wrong, justice, value, duty, and obligation. The ethical works of influential philosophers are analyzed in terms of these concepts.

PHYSICAL EDUCATION

See Health and Physical Education

PHYSICS (PHYS)

101 INTRODUCTION TO PHYSICAL SCIENCE I. (3) An introduction to the concepts, ideas, and methods of physical science. Particular emphasis is given to the principles of classical physics and chemistry. Three hours lecture per week.

102 INTRODUCTION TO PHYSICAL SCIENCE II. (3) A continuation of Physics 101, with emphasis on ideas, trends and applications of modern science. Three hours lecture per week.

201 GENERAL PHYSICS I. (4) (Prereq: Mathematics 121 and 122 or equivalent) The first part of an introductory course sequence covering mechanics, electromagnetism, wave motion, sound, heat, optics, relativity, quantum physics, atomic physics, and nuclear physics. No previous background in physics is assumed. Three hours lecture, one hour recitation, and one two-hour laboratory per week.

202 GENERAL PHYSICS II. (4) (Prereq: Physics 201 or consent of instructor) A continuation of Physics 201. Three hours lecture, one hour recitation, and one two-hour laboratory per week.

211 ESSENTIALS OF PHYSICS I. (4) (Prereq: completion of Mathematics 131 or 141) Mechanics, heat, wave motion and optics, electromagnetism, and modern physics. First portion of a two-semester calculus-level course primarily for students of science and engineering. Three hours lecture, one hour recitation, and two-hour laboratory per week.

212 ESSENTIALS OF PHYSICS II. (4) A continuation of Physics 211. Three hours lecture one hour recitation, and one two-hour laboratory per week.

POLITICAL SCIENCE

See Government and International Studies

PSYCHOLOGY (PSYC)

Psychology 101 is a prerequisite for all courses unless otherwise specified.

101 ELEMENTARY PSYCHOLOGY. (3) A survey of major topics in psychology (learning, perception, motivation, intelligence, etc.), and an introduction to methods used in psychological investigation. Unless otherwise specified, this course is a prerequisite to all other courses.

103 PSYCHOLOGY OF ADJUSTMENT. (3) A study of the process by which the human animal adjusts to the demands made upon him as a result of living independently with other people. Basic processes of motivation and learning are examined especially as these relate to the acquisition of mechanisms of adjustment.

225 PSYCHOLOGICAL STATISTICS. (3) (Sociology 230) An introduction to the statistical methods essential for psychological research. Two lectures and one two-hour laboratory period per week.

226 GENERAL-EXPERIMENTAL PSYCHOLOGY. (4) (Prereq: Psychology 225) Emphasis upon basic principles and methodology. Three lectures and two laboratory hours per week.

SPSY 302 DEVELOPMENTAL PSYCHOLOGY (3) (Prereq: Psychology 101 or Education 335.) An introduction of Life Span Developmental Psychology providing an overview of cognitive, social, emotional and physical development from conception to senescence.

305 SENSORY PROCESSES. (3) The physical (non-social) dimensions of environments and their effects on behavior.

327 ADVANCED EXPERIMENTAL PSYCHOLOGY. (3) Application of experimental methodologies to the study of complex behavioral processes.

399 INDEPENDENT STUDY. (3-6) The student in conjunction with a psychology faculty member plans an individualized study program.

406 THE EXPERIEMENTAL ANALYSIS OF BEHAVIOR I. (3) (Prereq: Psychology 226) Basic principles of respondent (Pavlovian) and operant (Thorndikian) conditioning.

410 ABNORMAL PSYCHOLOGY. (3) The nature of mental and emotional disorders with special emphasis on problems of adulthood including types of disorders, assessment, etiology, and treatment.

450 UNDERGRADUATE PRACTICUM IN PSYCHOLOGY I. (3) (Prereq: Psychology 101, and consent of instructor.) An introduction to the acquisition of minimal technical competence in interviewing, observational techniques, report writing, data analysis, and ethical issues. Brief introduction to operant measure.

502 SPECIAL TOPICS IN PSYCHOLOGY. (3-6) A study of selected topics in psychology planned around areas of faculty interest and competence.

SPSY 503 CHILD PSYCHOLOGY (3) (Prereq: Psychology 302 or Education 333.) An examination of the cognitive, social, emotional and physical development of children from preschool age to adolescence. Theories will be discussed in light of pertinent research.

507 SOCIAL PSYCHOLOGY. (3) The principles governing human interaction including factors such as group dynamics, leadership, prejudice, and propaganda.

508 HISTORY AND SYSTEMS OF PSYCHOLOGY. (3) The historical roots of modern psychological theories and survey of the various present day approaches.

509 PSYCHOLOGY OF PERSONALITY. (3) (Prereq: 9 credits in Psychology or permission of instructor) A study of the major theories of personality and the factors involved in the development of personality.

SPSY 510 ABNORMAL BEHAVIOR IN CHILDREN (3) (Prereq: Psychology 302 or consent of instructor.) Theory of child behavior problems, including a description of types and disorders. Assessment and methods of intervention in the home, school and residential treatment centers.

SPSY 512 THEORIES OF COUNSELING AND PSYCHOTHERAPY (3) (Prereq: Psychology 509 or permission of instructor) A study of the different approaches to counseling and psychotherapy with emphasis upon both theory and technique involved in the various approaches.

517 PSYCHOLOGICAL TESTS. (3) (Prereq: Psychology 225 or permission of instructor) A consideration of the theory, development, and application of intelligence, achievement, aptitude, and personality assessment measures.

518 PSYCHOLOGY OF THE EXCEPTIONAL CHILD. (3) (Prereq: a course in the area of child psychology or development) A study of the mentally deficient, the physically handicapped, and the unusually bright child; the characteristics, causes, needs and guidance.

519 PSYCHOLOGY OF THE MENTALLY RETARDED. (3) (=Education 619) (Prereq: a course in the area of child psychology or child development) The nature and causes of mental retardation; the behavior and potentialities of retarded children.

534 ANIMAL BEHAVIOR. (3) (=Biology 534) (Prereq: 6 credits in basic psychology or Psychology 101 and Biology 102) The identification and classification of behavior patterns exhibited by various species of animals and the determination of relationships among behaviors or such species together with their origin and development.

536 HUMAN LEARNING. (3) Historical and current trends in the study of human learning.

540 COGNITIVE PROCESSES. (3) (Prereq: Psychology 226) Experimental approaches to cognitive processes. Data and theory with respect to attention, intelligence, cognitive growth, problem solving, and concept formation.

559 THE EXPERIEMNTAL ANALYSIS OF BEHAVIOR II. (3) (Prereq: Psychology 406) Applications and extensions of the experimental analysis of behavior to (other) biological sciences, complex human behavior, anthropology and sociology, education and other areas.

571 PERSONALITY LABORATORY. (1) Practice in methods used to study personality, character, temperament and aptitude. One three-hour laboratory per week.

572 ANIMAL BEHAVIOR LABORATORY. (1) (=Biology 534L) (Prereq. or Coreq: Psychology 406 or 534 and permission of instructor) Methods used in observation and manipulation of animal behavior. One three-hour laboratory per week.

SOCIOLOGY (SOCY)

NOTE: Sociology 101 is prerequisite to all other Sociology courses.

101 INTRODUCTORY SOCIOLOGY. (3) An introduction to sociological facts and principles; an analysis of group-making processes and products.

230 ELEMENTARY QUANTITATIVE METHODS IN SOCIOLGY. (3) (=Psychology 225) An introduction to concepts and supplication of quantitative methods to the analysis of empirical sociological data.

300 SOCIAL STRUCTURES. (3) (Prereq: Sociology 220 or equivalent course in quantitative methods) Selected theoretical orientations, methodological procedures and illustrative substantive data pertaining to social structures.

305 SOCIOLOGY OF THE FAMILY. (3) Sociological perspectives related to various aspects of family behaviors, roles, and values.

308 COMMUNITY ORGANIZATION. (3) An analysis of the formal and informal organization, the interrelationships among public and private agencies, and means through with community action programs are initiated, coordinated, and maintained.

309 AN INTRODUCTION TO SOCIAL INEQUALITY. (3) A sociological analysis of the distribution of wealth and income in selected societies.

315 AN INTRODUCTION TO THE STUDY OF POPULATION. (= GEOG 340) (3) A demographic analysis of determinants and consequences of world population growth. Population in relation to economic and social development; population pressure; optimum population; and population policies.

320 INDIVIDUAL AND SOCIETY. (3) (Prereq: Sociology 220 or equivalent course in quantitative methods) Selected theoretical orientations, methodological procedures and illustrative substantive data pertaining to the relations between the individual and society.

350 SOCIOLOGY OF DELINQUENT YOUTH BEHAVIOR. (3) Social factors in the development, identification and treatment of delinquents.

351 URGAN SOCIOLOGY. (3) Analysis of urban trends, characteristics, and functions of cities with reference to the social psychological factors in urban living. Attention is directed to the emergency of urbanism in the United States, with particular reference to the Southern region, and to institutions, problems and city planning.

353 SOCIOLOGY OF CRIME. (3) Sociial factors in the development, identification and treatment of criminals.

355 MINORITY GROUP RELATIONS. (3) (=Anthropology 355) Theories, methods, and substantive issues in the study of majority-minority group relations and social processes, and cultural orientations associated with racial and ethnic differentiation.

460 SOCIOLOGY OF MENTAL HEALTH. (3) Social factors in the development, identification and treatment of mental illnesses.

523 SOCIOLOGY OF DEVIANT BEHAVIOR. (3) (Prereq: Sociology 320 or consent of instructor.) Theories, methods, and substantive issues in the study of social deviancy.

SPANISH

See Foreign Languages and Literatures

THEATRE AND SPEECH (THSP)

140 PUBLIC ADDRESS. (3) This course is designed to increase the student's facility in the oral communication of ideas and to accustom him to speaking before an audience.

161, 162 INTRODUCTION TO THEATRE ART. (3 each) Understanding and criticism of dramatic literature, history, and production.

170 FUNDAMENTALS IN ACTING I. (3) The technique of body and voice control; improvisations; interpretation of characters; characterization applied in scenes.

220 THEATRE LABORATORY. (1) Supervised participation in theatre production. No formal class meetings. May be repeated for credit, but no more than four credits may be applied toward the departmental major.

240 VOICE AND DICTION. (3) The analysis, evaluation, and improvement of speech through a study of the anatomy and physiology of the vocal mechanism, voice production and articulation.

260 THEATRE LABORATORY. (1) Participation in theatre production, including stage management, direction, costume, makeup, lighting, sound, scenery, and business management. No formal class meetings. May be repeated for a total of four credits.

440 ARGUMENTATION AND DEBATE. (3) Preparing and delivering the debate and other forms of public address.

UNIVERSITY (UNIV)

101 THE STUDENT IN THE UNIVERSITY. (3) The purposes of higher education and the potential roles of an individual student within the university and other learning environments. Open to freshmen only.

SUNI 210 CAREER PLANNING AND DEVELOPMENT (3) A course designed to instruct USCS students, in an organized and structured manner, how to plan and implement career goals which will focus on self-understanding, appraisal of interests and activities and efforts to determine career objectives which lead to a more meaningful and satisfying career.

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ADDENDUM

BACHELOR OF SCIENCE IN CRIMINAL JUSTICE

The control and treatment of crime is one of the most crucial concerns of our times. The University of South Carolina at Spartanburg is addressing itself to this complex problem by implementing a program designed to give those persons in law enforcement and related fields the opportunity to pursue work in criminal justice. The University hopes, through education, to upgrade the quality of law enforcement in the Piedmont region of South Carolina.

Students who have been involved in two-year programs will be given major or elective credit for those courses which bear similar descriptions to those that will be taught at USCS. Also, credit will be given for all courses that fulfill the university's general education requirements. Careful planning, cooperation, and advisement will enable a student to pursue a track of work taken at any two year accredited Criminal Justice Program without losing any credit in transferring to USCS.

In order to be admitted to the program, a student must take his first two years of work at an accredited institution offering an associate degree in the field of criminal justice. The university will not accept any student into the program until he has completed the core of criminal justice work offered in the two-year program.

DEGREE REQUIREMENTS

	Hours
1. General Education Requirements	
Group I	
English 101, 102	6
Philosophy 211	3
One course from the following fields: literature, poetry, theatre and speech, drama, music, art history, foreign languages	3
Group II	
One course in mathematics or statistics	3
Philosophy 110 or Computer Science 208	3
Group III	
Government 201	3
Psychology 101	3
Sociology 101	3
Two courses at the 100 or 200 level from the following fields: economics, geography, government and international studies, history, psychology, sociology, theatre and speech	6
Group IV	
Two courses selected from one of the following fields: astronomy, biology, chemistry, geology, or physics	6-8

2. Associate Degree Core

Eighteen hours are included in the Associate Degree Core. 18

The Associate Degree Core includes the following:
Introduction to Criminal Justice
Criminal Law
Criminology
Police Administration and Organization
Criminal Evidence and Procedures
Introduction to Probation, Parole and Corrections

Students will be permitted to take up to nine semester hours (13.5 quarter hours) at associate degree granting institutions in criminal justice courses to be used for elective credit.

3. Major Requirements

A. A minimum of 15 hours in criminal justice courses are to be taken at the University of South Carolina at Spartanburg. they include CRJU 341, 351, and 481. Other criminal justice courses may be taken to fulfill the Cognate II requirements. 15

B. Five courses from the following: GINT 567, 571, 572, 573, 506; PSYC 410, 502, 507, 510, 517, 530; SOCY 305, 308, 355 15

4. Cognates and Electives

Cognate I	12
Cognate II	9
Electives	12
	120-122

The cognate is intended to support the course work in the major. Cognate courses may be drawn from one or more departments, depending on the individual interests and requirements of the student as judged by his departmental advisor. A cognate differs from a minor in that the courses must be above prerequisite level, and may be distributed over more than one subject area.

NOTE: The new criminal Justice program was approved by the South Carolina Commission for Higher Education in August, 1977. Course descriptions will be available at a later date.